

# FAME & FORTUNE WEEKLY.

STORIES OF  
BOYS THAT MAKE MONEY.

## A YOUNG MONTE CRISTO;

### OR THE RICHEST BOY IN THE WORLD.

*By A SELF-MADE MAN.  
AND OTHER STORIES*



At that moment they were startled by the report of a gun close by. Then came a crashing sound among the bushes and a boy of fifteen, followed by two burly negroes, burst into sight and came running toward the wreck.



Are You A Radio Fan? Read Pages 24 and 25

# FAME AND FORTUNE WEEKLY

Issued weekly—Subscription price, \$4.00 per year; Canada, \$4.50; Foreign, \$5.00. Harry E. Wolff, Publisher, Inc., 166 West 23d Street, New York, N. Y. Entered as Second-Class Matter, October 1911, at the Post-Office at New York, N. Y., under the Act of March 3, 1879.

No. 960

NEW YORK, FEBRUARY 22, 1924

Price 8 Cents.

## A Young Monte Cristo

OR, THE RICHEST BOY IN THE WORLD

By A SELF-MADE MAN

### CHAPTER I.—The Disadvantages of Having a Step-father.

"I tell you what it is, Dick, I won't put up with this sort of thing much longer," exclaimed Will Newton, a good-looking, stalwart boy of fifteen, to his chum, Dick Bumstead, one year his junior. "Mr. Bacon is going a little too far."

"What's your step-father been doing to you now?" asked Dick, curiously, in a tone that was clearly sympathetic.

"What's he always doing but trying to make life miserable for me?"

"In what particular way this time?"

"His son Moses had the cheek to take my pony out of the stable this morning, without saying a word to me of his intention, and ride him half to death. When he brought Dandy back I gave him a dressing down, for I have warned him not to take my horse without my permission. He rushed into the house and told his father that I had half-killed him, and Mr. Bacon came out to the stable in a great rage, and after talking to me like a Dutch uncle, gave me to understand that Moses had the same right to use the pony as I had, and that if I interfered with that right he would make things unpleasant for me in a way I wouldn't like."

"But the pony is yours, isn't he?" said Dick.

"He is. My father gave him to me a few months before he died, as a birthday gift, and Moses has no right at all to use him unless I say so."

"What are you going to do about it, Will?"

"I'm going to resist. I told Mr. Bacon that he had no business to interfere with my rights to Dandy, and that I wouldn't stand for it. If Mose treated the animal decently I wouldn't object to his using him occasionally, but he seems to take a delight in abusing the pony, just to make me mad."

"He's a mean little rascal," replied Dick Bumstead. "I've never liked him for a cent, nor do any of the boys in the neighborhood. He acts as if he were the whole thing around here, and you were a mere side issue. Whereas, all this property will belong to you when you become twenty-one."

"I guess that's what troubles Mr. Bacon," said Will, his face relaxing into a slight grin. "I wouldn't be surprised that the reason why he married mother was because he thought the property had been left to her. In that case he could manage it without being expected to give an accounting."

"If he did he got beautifully left, didn't he?" laughed Dick.

"That's what he did. Mother is my legal guardian, but the trouble is she allows Mr. Bacon to do as he chooses. However, there's one thing he can't do, and that is to do me out of my rights. Even mother can't sell this property at any price. It's got to remain as it is until I come at age, when she must turn it over to me."

"Suppose you should happen to die, Will, before you reached twenty-one, what then?"

"In that case it would become mother's absolutely, to dispose of as she thought fit."

"Which means that your step-father would then get control of it in the way that would suit him best."

"I'm afraid so. However, I'm pretty healthy, and I don't think Mr. Bacon's chances of getting hold of it that way are very good."

"How came your mother to marry Mr. Bacon, anyway?"

"He's an old friend of hers. She knew him long before she met my father. He was living in New York when my father died. He had just lost his wife, and when he heard of mother's loss he wrote her a sympathetic letter. Then she didn't hear from him for nearly a year, for he went out West to look after some mining property in which he had invested most of the money he got from his wife. He had no use for mother then, as he expected to make all kinds of money out in Nevada. However, the mine turned out a failure, and he lost all he had. Then I guess it occurred to him that if he could marry mother he could get on his feet again. So he came down here, opened a law office in the village and began to call on us regularly."

"And in a year he did marry your mother. If he really married her for what father calls mercenary purposes it's a wonder that he didn't find out all about the provisions of your father's will before he committed himself."



"He took things for granted, I guess, for I won't deny but he really does seem to think a lot of mother. That's the only thing that reconciles me to his presence here—he treats her all right, but he does put it all over me. If he treated me decent, and Moses was the right kind of a boy, things would run along all right."

"By the way, Will, I was down at the creek this morning, and what do you suppose I saw there?"

"Water," grinned Will Newton. "You didn't catch me that time."

"I wasn't trying to catch you. Of course I saw water—lost of it, but I also saw something else. It was a large brig lying at anchor there. Must have come in during the night, for she wasn't there yesterday afternoon when we were down there."

"A large brig lying at anchor in the creek!" ejaculated Will, in surprise.

"Yes."

"That's rather unusual, I never heard of a big craft putting in there before."

"Nor I, either."

"There hasn't been any storm that would cause her to seek shelter in that lonesome spot. The mouth of the creek is not visible from the ocean, anyway. No stranger would be able to tell there was a creek in this vicinity. I wonder what she's doing there?"

"Give it up. She seemed to be just lying there."

"I'd like to go down and take a look at her," said Will.

"All right. I'll go with you," replied Dick Bumstead.

The two boys, who had been standing close to the thick hedge which divided the garden from the orchard of a well-kept country home in New Jersey, not very far from the ocean, started for the rustic gate which communicated with a lane leading to a broad expanse of meadow-land that terminated in that direction with the shore.

Hardly had they left the spot when the head and shoulders of a handsome man of perhaps forty-five was thrust over the hedge, behind which he had been crouching for some time, and his eyes followed the two boys till they passed through the gate.

"So, Master Will, you intend to ride the high horse with me, do you?" and a disagreeable smile curled the corners of his lips. "You forget that when I wedded your mother I became master of your actions. You think that I married your mother for her property, and that I got beautifully left, eh? It is a satisfaction for you to feel that it is quite out of my power to do you out of this estate willed to you by your father. We shall see, Master Will, we shall see. You are a long way from your majority yet, my fine lad, and many things may happen before six years roll by. Oh, yes, no one is sure of anything in this world. However, it is the long head that wins, and I flatter myself that I can handle both you and your property. You don't like my son Moses. You think that one of these days Moses will be a comparative pauper, a pensioner on your bounty, when you are rolling in your patrimony. Perhaps you'll find out that the boot will be on the other leg. Moses' little finger is more to me than your whole body. You've tried to queer Moses with your mother, but I don't think you've succeeded very well. My influence with her is stronger than

yours, Master Newton—much stronger. I can wind her around my fingers, for her will is as weak as water. At any rate, she believes I live only to please her, and she appreciates my regard for her. Why shouldn't she? If you were out of the way for good, Master Will, this property would revert to your mother. And if anything happened to her it would naturally come to me, her husband, and then my son Moses would be far from the pauper he now appears to be. But I should not wish anything to happen to her for many a day yet. With you removed, the property would be practically in my control without the disagreeable prospect ahead of having to render to any court an account of my management as exists at present. Moses can wait. He's young. He could enjoy all the advantages in the meantime of a property which would then eventually be his. I'm thinking, Master Will, now that you mean to kick in your traces, that it is time to smother you in the bud. Yes, yes, it is high time I attended to your case."

Ralph Bacon turned around and walked to the gate which communicated with the garden, passed through and took the graveled path leading to the front veranda. As he approached the house a tall, bearded, sun-burned stranger appeared at the road gate, entered the grounds and strode up to the house. Mr. Bacon observed him as he came up the driveway, and, curious to know what he wanted, waited for him to reach the porch. As he drew near, the lawyer thought there was something familiar about him.

"Are you the——" began the stranger. Then he stopped and stared. "Why, you are Lawyer Bacon, are you not?"

"My name is Bacon, Ralph Bacon, and I am a lawyer, sir. May I ask your name?"

"My name is Peter Finley. I think we have met before."

## CHAPTER II.—A Villainous Bargain.

"Captain Peter Finley, of the brig Lone Star?" said Mr. Bacon, in some surprise.

"You've got it right, Mr. Bacon," chuckled the skipper, thrusting his mahogany-hued hands into his trousers pockets.

"You are the man, I believe, who called on me to help straighten out a little tangle with the government?"

"Precisely. You straightened it out all right, and I paid you well for your services. Is this your country residence?"

Mr. Bacon nodded.

"A handsome place, upon my word," replied Captain Finley, looking about him. "I wouldn't mind owning such a place myself. Perhaps I will after one or two more trips to the coast of Cuba."

"Do you mean to say that after getting out of that other mess you've mixed yourself up in——"

"Another. Well, Mr. Bacon," said the captain, with a wink, "you know there's a heap of money in the filibustering business. The Cubans need the stuff and have got the money to pay for it. They can buy it in this country easily enough. The trouble is to get it out of the country without being detected."

"I should say so. I suppose you know that you are a marked man ever since last scrape. How



can you hope to hoodwink the Secret Service men, who, no doubt, are watching every move you make?"

"It is one of the advantages of genius to overcome obstacles," grinned Captain Finley.

Lawyer Bacon shook his head deprecatingly.

"You have to be mighty slick to deceive the agents of this government. They are under strict orders to let no contraband goods get outside of the three-mile limit."

"I am fully aware of the risks I face, Mr. Bacon, and so is Juan Balmaceda, the Cuban agent; but just the same, we both expect to run a full cargo of arms and ammunition away from these shores to-night."

"Well, it's none of my business whether you do or do not make the attempt you so confidently assert, but I may say that if you do I am not very sanguine of your success. You know what the commissioner said when he discharged you after I had succeeded in showing the government that it had no case against you—he was by no means convinced in his own mind that you were guiltless, and he warned you that if you were ever brought before him again on a similar charge, and it could be proved, he would give you the extreme limit of the law."

"Remember it well enough," chuckled the captain.

"Then let me say that I think you are taking desperate chances——"

"For a remuneration that is proportionate to the risk involved."

"Well, you know your own business," replied the lawyer, shrugging his shoulders. "May I ask to what I am indebted for this visit?"

"Certainly, Mr. Bacon. I was not aware you were the owner of this property. My object in coming here was to obtain permission to use the lane running from the road through the orchard and meadows to the creek beyond."

"Use my lane! Pray, sir, for what purpose?"

"The Lone Star is at his moment anchored as far up the creek as she can go. Yesterday I cleared for Key West with a small miscellaneous cargo—not at all contraband, I may say; I'm no such fool, for the goods were watched and examined by government agents who, as you have said, take a great interest in the movements of myself and my brig—and sailed with last night's flood. However, I didn't get any further than the creek yonder."

"And why should you put in at the creek? Did any accident happen to your vessel?"

Captain Finley looked intently for some moments at the lawyer before replying.

"Mr. Bacon, I'm thinking that I'll have to trust you. I am sure after our confidential relations in which your services were duly appreciated you will be willing to do me a favor without being too inquisitive as to the reasons involved. I expect a number of wagons will arrive here in this neighborhood about midnight, the contents of which are to be transferred to the Lone Star. The only way they can reach the brig is through your lane. You need not know anything about the circumstance at all, and five \$20 banknotes ought to make you sleep with a quiet conscience."

The captain took out his wallet and displayed a nice wad of money. The lawyer received the proposition with some uneasiness.

"I think I understand the situation," he replied, pointedly. "You intend to take a cargo of contraband goods on board at the creek. A pretty scheme, I must say, and I hardly approve of you making a cat's-paw of me—for that is what it amounts to. The news is bound to leak out some day, especially if the watchful Spaniards should happen to catch you off the Cuban coast, and then I shall be called upon for an explanation."

"You will be in no way involved," replied Captain Finley, persuasively. "Your lane might easily be used without your knowledge or consent. I have not said that the wagons I expect contain goods whose export to Cuba has been declared illegal. As you will probably be in bed and asleep by midnight, like all good country people, you will have no knowledge that any wagons whatever have passed down your lane. You will be able to swear to that fact with an easy conscience."

"And if I refuse my consent to this proposition of yours?" said the lawyer, watching the captain intently.

The skipper of the Lone Star shrugged his shoulders.

"You might do so as a matter of form," he said, with a queer look. "In any case, I ask you to accept the \$100 as a present and token of appreciation for your valuable legal assistance of the past," and the captain tendered the lawyer five brand-new banknotes, which Mr. Bacon, with some reluctance, accepted and put in his pocket.

"Remember, Captain Finley, that if you use my lane to-night you do so without my consent. It will be a case of trespass, do you understand?"

"Certainly, Mr. Bacon, I understand," replied the skipper of the Lone Star, with a wink. "If any wagons pass down your lane to-night it will be against your wishes. Quite proper, sir; quite proper, indeed," and Captain Finley chuckled and rubbed his horny hands together as if he was pondering over an excellent joke.

As Mr. Bacon looked at the tall, bewhiskered stranger, whose character he had summed up months before, an idea suddenly struck him—an idea that seemed to round out a purpose he was already forming in his mind.

"Captain Finley, will you step inside and have a glass of wine with me in my library?" he said, in a friendly tone.

The captain regarded him a moment in surprise, and then said:

"Thank you. I will if you make it whisky. Wine doesn't agree with my constitution."

"I can give you whisky, or even gin, if you prefer that."

"Whisky is good enough for me, Mr. Bacon," he replied, as he followed the lawyer up the steps into the house.

The lawyer produced a decanter of whisky and another of sherry, with glasses and a plate of fancy biscuits, from a wall-closet. Captain Finley helped himself to a stiff glass of the whisky, while Mr. Bacon poured out a glass of wine for himself.

"My regards," said the skipper, tossing the liquor off.

The lawyer nodded and sipped his wine.

"You have a fine place here," said Captain Finley, gazing around the elegantly furnished room.



"You lawyers generally manage to live on the fat of the land."

"It is very comforting to know that one is not in danger of going to the poorhouse in one's old age," replied Mr. Bacon complacently.

"That's true," replied the skipper. "I'm looking forward to the pleasures that an abundance of the coin of this republic will enable me to enjoy."

"I hope you will realize your desires, Captain Finley, but I'm afraid you are playing with fire."

"Oh," answered the skipper, with a shrug, "it's all in one's life. Many daily risk a fortune in Wall Street in order to gain wealth. The chances are all against them, I understand. Well, I'm risking my life and my liberty for what to me represents a fortune, with the chances, I take it, about even."

"If your vessel should happen to be taken by a Spanish cruiser in Cuban waters and contraband goods were found on board, or if you and your crew should be caught landing the stuff on the shore of that island, what would happen to you?"

"We should be imprisoned and probably shot," replied the skipper, coolly. "I depend on the swiftness of the brig to avoid the former, and upon the activity of the insurgents to provide against the latter."

"How would you like to take a recruit?"

"A recruit! What do you mean?" asked Captain Finley, looking hard at the imperturbable countenance of the lawyer.

"I should like to have my step-son see a little of the world."

"Your step-son!" exclaimed the skipper, raising his eye-brows.

"My step-son. He is getting a little beyond my control. I think a voyage in the Lone Star to the coast of Cuba would do him a world of good."

"How old is this young man?"

"Fifteen years."

"Do you thoroughly understand the risk he would have to face on such a trip?" replied the skipper, in some astonishment.

"I think I do," answered Mr. Bacon, calmly.

"Does he understand it himself, and is anxious to go?"

"That has nothing to do with the matter."

"Oh, it hasn't!" said the captain, drawing a long breath and studying the features of his host critically.

"Let us understand each other," said the lawyer, coming right to the point. "You have trusted me with the object of the Lone Star's presence in the creek, if not in so many words, at least I can see through a millstone when there's a hole in it. At any rate you know I have my suspicions. Now, Captain Finley, I think I can be just as frank with you. My step-son is in my way. If you would take him over to Cuba and anything happened to him there it would not greatly distress me, do you understand?"

"You might set a figure on this business, Mr. Bacon. It would be more business-like, and I should know what I can depend on. How much is this little job worth to you?"

"If you will undertake to insure that this boy will never return to annoy me again I will guarantee to pay you the sum of \$5,000."

"When?"

"On presentation of proof of his death that will stand in court."

"I must have some guarantee that you mean business," said the skipper.

"Suppose I also were to ask you to furnish a guarantee that you would carry out the terms of this agreement, could you furnish it?"

"I'm afraid not."

"Well, you see, we'll have to trust each other to a certain extent."

"Well, give me \$1,000 down, and I'll go into the scheme—the balance to be paid as soon as I furnish you the evidence you require."

The lawyer agreed to this arrangement, and then the pair put their heads together to consider the best way Will Newton could be spirited on board the Lone Star without any one else being the wiser of the fact.

### CHAPTER III.—The Tall Man With the Black Whiskers.

That evening at supper Mr. Bacon was unusually gracious to his step-son. A short time after the meal Mr. Bacon asked Will if he would go to the village on an errand.

"Yes, sir," replied the boy, cheerfully. "What is it you want me to get for you?"

The lawyer wanted some writing-paper and a few other things. Will put on his hat and started for the village on foot. He had about half a mile to go before he struck the head of Main street, and another half mile before he reached the heart of the business section where the stationery and drug store stood. The stillness of the night and the solitude of the road did not bother Will any, but he concluded to stop at the Bumstead home and get Dick to go along with him. Dick was reading a story-book when his friend called.

He immediately agreed to walk to the village and back with Will.

"I was telling father at supper about that brig that is anchored in the creek," said Dick.

"What did he say about her?"

"He thought it was kind of singular for her to put in there, unless she had met with some serious damage and hauled in to make repairs."

"I didn't notice that there was anything the matter with her, did you?"

"No," replied Dick, shaking his head. "She seemed to be all right."

"You didn't notice the vessel's name, did you, Dick?"

"No. A piece of sail hung over the stern, where the name is usually painted, and hid it."

"Craft of her size also have the name in raised, gilt letters at the bows. I looked there for it, but the end of a sail was hanging over from the fore-castle and covered it up."

"If they had tried to keep the name hidden on purpose they couldn't have adopted better means for doing it; but, of course, there could be no reason for such a thing as that."

"I should think not. Suppose we go down in the morning and take another look at her?"

"I'm willing," replied Dick.

Will made his purchases, and when they left the store the boys almost ran into a tall, dark-complexioned man, whose face was plentifully covered with black whiskers.



"Hello, my lads! where bound in such a hurry?" he asked, looking keenly into their faces.

"Home," answered Will, shortly.

"Live in the village?" he queried, detaining Will with a grasp on his jacket sleeve.

"No, sir. We live down the road, in the suburbs," he replied, politely, but a bit impatiently.

"Down the road, eh? Perhaps you boys wouldn't object to me going along with you. I'm rather out of my bearings in this locality. I belong to a brig that's anchored in a creek somewhere along shore. Perhaps you could pilot me to the neighborhood?"

"Sure we could," spoke up Dick, unsuspiciously. "All you'll have to do is to go down a lane alongside my friend's apple orchard, and it will land you right at the head of the creek where your vessel is. We were down there this afternoon looking at her."

"I s'pose you wondered what she was doing there?" the stranger said, looking hard at Bumstead.

"Yes. This is the first time I can remember that a vessel of her size ever put in there."

The man kept up a ceaseless flow of talk as they plodded along the road. At length they reached Dick's home, which was only a short distance from Will's.

"Do you see that white gate yonder?" said Dick, to the stranger.

The man nodded.

"That's the entrance to the lane. Keep right down it and you'll come to the creek."

"That's where you live, I s'pose?" said the mariner to Will, pointing to the roof of a house which appeared above the trees.

"Yes, sir," replied the boy.

The stranger hesitated a moment, as if he expected Will would accompany him the rest of the way, but as he made no move to go on, the man finally wished them both good-night and walked slowly toward the white gate to which he had been referred. They saw him open the gate, pass through and then lost sight of him. Ten minutes later Will parted from Dick Bumstead.

#### CHAPTER IV.—Kidnaped.

As Will approached the white gate, whistling one of the popular airs of the day, a pair of piercing black eyes watched his every move. Suddenly, as he passed the gate, something descended upon his head. A hand with a big stick had been thrust over the gate, and Will saw a myriad of red and white stars, felt an excruciating pain in his brain, and then pitched forward, unconscious, upon the side of the road. The arm and stick were withdrawn, the gate was cautiously opened and the figure of the tall mariner with the bushy whiskers stepped up beside the boy and looked down at him.

"I guess that clip has settled his hash for a little while," said the man, who was no other than Captain Peter Finley, of the brig Lone Star.

Glancing up and down the road and making sure there was no one in sight, the skipper grasped the senseless boy around the waist with one of his muscular arms, raised him from the ground with little apparent exertion, and, passing

through the gate again, took his way down the lane. In this way he reached the creek and continued on till he came to the vessel, which was now drawn close up to the bank.

"Is that you, cap'n?" asked a man who sprang out of the bushes in front of him.

"Aye, aye, Ford. I see you are keeping your weather eye open for stragglers."

"That's your orders, sir," looking curiously at the burden the captain carried.

"I've a stout boy here who is going to take a trip to the coast of Cuba," said the skipper, with a laugh. "Something fell on his head in the road and I had to carry him the rest of the way. I'll take him aboard, and to-morrow, when we're in blue water, you can teach him his duty."

Thus speaking, Captain Finley walked up the gangplank and disappeared over the brig's side. Ford fell back among the bushes, and once more the stillness of the creek remained unbroken. Two hours crept away when a horseman suddenly appeared coming toward the brig. A signal issued between his lips and instantly the chief mate, Ford, confronted him.

"That you, senor?" he asked, in a confident tone.

"Balmaceda," replied the horseman.

"Good. I suppose the wagons are coming now."

"They are already in the lane," replied the newcomer.

"I will call Captain Finley, then," replied the mate, hastening up the gangway.

The captain soon appeared and entered into a brief conversation with the stranger, after which the horseman turned his animal around and disappeared slowly in the direction he had come. In the meantime the mate was arousing the crew, which soon swarmed on deck, a portion coming ashore.

The main hatchway was opened, a hoist and sling rigged, and everything appeared to be ready for business by the time the first of a train of loaded wagons came into sight. The cargo with which the brig had left New York was battened down in the lower hold, leaving the space between decks to receive the contraband cases and kegs the wagons had brought from the railroad in the neighboring town, eight miles away, where they had loaded up that afternoon.

Each wagon as it was unloaded drew out of the way to make place for the one behind it, but none was allowed to depart until the last case was in the brig's hold. At last the hatches were clapped on and secured, and preparations were soon under way for getting the brig out of the creek, for the tide was now at its flood. Captain Finley bade Juan Balmaceda good-by and stepped on board the Lone Star, while the Cuban agent issued orders to the teamsters to move out to the road and return to town. Morning came and the Lone Star was out of sight of land, with her nose pointed southward. Four bells, indicating six o'clock, had just been struck forward when Will Newton came to his senses. The first thing he became aware of was that he had a splitting headache. The next that his bedroom, where he supposed he was, was rising up and down and then rolling, though not heavily, from side to side. He couldn't understand it all and turned over in the bunk where he had been left by the captain. He now heard the tramp, tramp of the watch on deck,



who were washing the planks. The morning sunshine was filtering through the scuttle opening, from which descended a short ship's ladder. Altogether the scene was new and strange to the dazed boy, through whose head the curious heavy pain came and went in throbs as regular as the beating of any clock, and as he lay looking about him he felt certain that he must be experiencing some horrid dream. By and by a man's legs projected down through the scuttle, his thick-set body followed and he landed on the deck of the forecabin. He came directly to the bunk where Will lay, and perceiving the boy's big, staring eyes fixed upon him, he said:

"Well, youngster, I see you're awake. You'd better come on deck now and take a whiff of the sea breeze. That'll liven you up, and I'll give you something to do."

"What does this all mean?" cried Will, starting up on his elbow. "Where am I?"

"Where are you?" replied the mate. "Why, you're aboard the brig Lone Star, bound for the coast of Cuba."

"But I don't understand why I'm on board a vessel, if, as you say, I really am."

"It makes no difference whether you understand it or not. You're one of the brig's crew, and you've got to do your share of duty. So put a clapper on that jaw of yours and get up. I've wasted more time with you than I usually lose over greenhorns."

He grabbed Will by the collar of his jacket and yanked him out on the deck. Will's first thought was to fly at the man with both fists, which he unconsciously clinched, but he decided not to do so, fortunately for himself, for the mate had noted his belligerent attitude, and raised the rope's end to strike him. The boy eluded any such punishment by running to the ladder and climbing to the deck above. Here he found himself in the sunshine, on the deck of the brig, which was under full sail, with the boundless, smiling ocean on every side, and not a sign of land anywhere. The watch had just finished washing down, and were taking up other duties that lay at hand.

"Good gracious!" exclaimed Will, aghast. "I really am at sea and no mistake."

## CHAPTER V.—Dead to the World.

We will pass over the days and nights which intervened before the Lone Star arrived in Cuban waters. Will found them hideous enough in good truth. He had to work like a slave, received many a curse and blow, and not a sympathetic thought from one of the crew, who were a pretty reckless set, as befitted the enterprise in which they were engaged. At sunset on the seventh day the shores of Cuba hove in sight. As soon as he was close enough in Finley began to flash a bright signal at regular intervals. This was presently answered by a similar signal from the shore indicating that all was clear, apparently. The brig then sailed nearer the land, as close as it was safe to go, while the crew were busily engaged in breaking out the cases that were to be sent ashore in the boats. At length the brig was hove to, several boats arrived at her gangway, and as fast as they received their load were rowed ashore. Will

was sent in the first boat, by the captain's orders, and he made several trips in her before all the stuff was on the beach, and whisked out of sight by the insurgents, who had mules and horses waiting to carry it off to one of their strongholds not far away. The last load to leave the brig went in Will's boat and the captain accompanied her to the beach, where he met the Cuban leader of the detachment, and received from him a receipt for the stuff. By this time all the men were back in their places except Will, whom the captain detained on the shore. Suddenly a warning cry rose from the last bunch of insurgents, and almost instantly several rifles cracked in the shrubbery a hundred yards away.

"The Spaniards!" cried the officer, pushing Captain Finley toward his boat, and taking to his heels.

Will made a dive for the boat, but was seized by the skipper.

"Go with that officer!" he cried, roughly pushing the boy from him.

Then he stepped into the boat and ordered his men to push off. The boat receded into the darkness, the Cuban officer had vanished, and Will was left alone on the beach.

Before he realized the situation he was surrounded by half a dozen Spanish soldiers and taken prisoner. The firing was still going on, receding toward the interior of the island. At length the sergeant turned upon Will and flashed the lantern in his face.

"Who are you?" he demanded, roughly in Spanish.

He might have asked the question in Chinese for all the boy understood him.

"Why don't you answer me?" he demanded, furiously shaking Will by the shoulder.

The boy shook his head.

The sergeant glared at his prisoner and then spoke a command to his detachment. They formed about the boy and the whole party moved off toward the bushes. Tramp, tramp, tramp, the squad and the prisoner marched through the luxuriant vegetation until after more than three miles had been covered they came to a halt before a block-house on a bit of rising ground which commanded a kind of valley roundabout. Here they were met by the officer in charge, and to him the sergeant proceeded to make his report, which he emphasized by pointing to his prisoner. The officer first addressed Will in Spanish, and finding that he did not appear to understand him, he continued in bad English. In this way, after much difficulty, the boy gave his name, age, his nationality, and in response to his occupation replied that he had been kidnaped aboard the vessel which had landed the contraband goods. The boy was then led into the block-house, his arms bound behind him, and a soldier placed where he could keep him in sight. A blanket was brought to him, and after ruminating a while on the vicissitudes of fortune he fell asleep and did not wake until he was aroused by a soldier at sunrise. A tin cup of black coffee, a slice of bread and some cold meat were handed to him for his breakfast, after which the officer told him he was to be taken to a town in the interior, where his fate would be decided. A corporal and four soldiers took charge of Will and the march began.

They picked their way over fallen trees and



rolling logs, rough stones and wild, climbing weeds, up hill and down dale, till at last they came in sight, after many hours of weary travel, of El Cristo.

The little detachment with its prisoner marched to the office of the commandant, and the corporal presented a lengthy document in writing to the official in charge. After a long delay, during which Will was permitted to rest himself on a stone seat, he was admitted before the commandant and questioned by an interpreter. His answers coincided practically with the report brought by the corporal, and after a consultation with an aide the commandant ordered him taken to the military prison, and a full report was forwarded to the Spanish general of that department at Santiago de Cuba. After a wait of five days Will received marching orders again. This time his destination was Santiago, and he was forthwith despatched to that city under a suitable escort. On their arrival the party marched through the narrow, badly paved streets to the military headquarters—a rambling, one-story building, without windows, without chimneys, and without any elevation above the street. On the following afternoon he was brought before a military tribunal and formally tried. He was convicted of aiding and bringing comfort to the enemy, the insurgents, and on account of his youth, the officers voted for imprisonment for life in the dungeons of Morro Castle, a formidable fortification which crowned the heights of the narrow, tortuous entrance to Santiago Bay.

## CHAPTER VI.—The Mysterious Ticking on the Dungeon Wall.

Imprisoned for life—just imagine what that sentence meant to a healthy, vigorous boy of fifteen, fresh from the untrammelled freedom of American schoolboy life! Will Newton at first hardly realized the hopeless character of his confinement. Boy-like, he was full of hope that after a few months at the furthest he would be released and sent back to America. He could not believe that he was really entombed for the course of his natural life.

One night he was listlessly leaning against the wall of his dungeon, wondering whether it was night or day in the great world outside, when he heard a peculiar rhythmic tapping in the masonry behind him. He listened, and after a short time the sound stopped, only to be resumed presently, with variations, as though some one was scraping with a hard instrument on the rocks.

"What can that be?" mused Will, for the first time in many months taking an interest in what was going on around him.

The sound went on at intervals for hours, then it suddenly ceased. After listening for a long time in vain for it to recommence again, Will went to sleep.

Day after day the same mysterious sound was repeated—always about at the same time. Sometimes it sounded near and sometimes farther off, but always in the same place. Will got used to it at last and gave it little attention. One day,

however, he noticed that it was louder than usual. A first he thought this was mere fancy on his part, but when he placed his ear close to the wall he was certain he was not deceived—it was much nearer, apparently only a few inches away, as if the thing, whatever it was, was working its way toward him. He was rather startled at this idea, and on the impulse of the moment he yelled out:

"Hello, there!"

The noise stopped like magic and did not go on again for what Will judged to be several days, then he heard it again. Suddenly a great light seemed to flood his mind. The noise must be the result of the effort of a prisoner in the adjoining cell to break his way through the wall, fancying maybe it would lead him to the freedom he craved. It didn't occur to him at the moment that the prisoner on the other side of the wall was probably a Spaniard, and that neither would be able to understand the other.

"I wonder how I could help him get through faster? Ah! my iron spoon! I'll use that on the mortar this side. It will furnish me with an occupation that will keep my thoughts off this eternal monotonous idleness."

So he got the spoon and began to dig at the mortar. Hardly had he begun before the noise on the other side ceased. He kept on, however, with unflagging zeal, gradually loosening good-sized chunks of the mortar all about the particular stone he had selected to work up, whose size he could only tell by feeling around it.

Suddenly a long piece of steel broke through the mortar and struck Will on the hand. It was withdrawn and then came through in another place. Will stopped work and waited with great eagerness for further developments. At length a hole an inch in width almost and three in height had been made, and through it the boy saw the faint, flickering light of a candle. Then came a pause, the light disappeared and he heard a voice accost him in Spanish.

"I don't understand you," Will answered, slowly and distinctly, with his lips close to the opening. He heard the person utter an exclamation, and then came in perfect English:

"Who are you?"

"I'm an American boy, sentenced to this dungeon for life."

"An American boy! What's your name?"

"Will Newton."

"What crime were you accused of?"

"Helping to land contraband goods on the coast of this island."

"Then the Cubans have risen against the Spaniards again?"

"They were fighting the Spaniards at that time."

"How long ago was that?" asked the voice, which had the quaver of age.

"I don't know; but it must have been several years ago."

"And you have been in that cell ever since?"

"Yes."

"And you have lost all trace of time?"

"I have."

"Poor boy! Poor boy! I, myself, have been in this dungeon ten years."

"Ten years!" cried Will.



## CHAPTER VII.—The Prisoner in the Other Dungeon.

"Are you an American?" asked Will, when the other came to a pause.

"Yes. A downeaster. I hail from Salem, Massachusetts, and my name is Phineas Dodge. I will tell you all about myself and how I came to be buried in this place after we have removed the stone on your side. Talking will then be much easier on your part. Then, too, we'll be able to clasp the hand of fellowship and see each other. I've only seen two human countenances in the last ten years—my jailer's and Pasqual Martinez's. The latter is as great a villain as remains unhung, and he is the cause of my being in this dungeon. But it will do him no good. I swear to that. I have thwarted him so far, and I shall do so to the end, even if I have to rot here."

"Phineas Dodge ceased speaking and resumed work on the stone, with Will helping on the other side. After two hours of labor the stone was loosened sufficiently for a push on Dodge's part to move it outward, and Will, exerting his strength, soon drew it out and laid it down on the floor. The downeaster thrust his arm through the hole and the boy clasped him by the hand. Then Phineas Dodge got the small piece of candle which, through the orders of Pasqual Martinez, had been allowed him, and held it so the boy could see his face.

"I was fifty-four when I was imprisoned in this cell," he said. "I dare say I have aged more than ten years in appearance. My hair and beard have grown wild and both have turned white. My clothes are little better than rags. But my spirit has not changed, and Pasqual Martinez will never bend it to his purpose."

He thrust the candle forward so as to examine Will's face.

"You are indeed a boy—a boy of eighteen, though you look to be all of twenty, but I make allowances for the trouble you have been through. How old were you when you were brought here?"

"Fifteen."

"Then you have easily lost three years out of your life—three precious years."

"Well, I shouldn't kick if I could get away from this place now and go back to New Jersey where I came from."

"So you hail from New Jersey, do you?"

"Yes; from near the coast, though I was born in Trenton."

"Well, I shall want you to tell me all about the cause which led you into this terrible scrape in which you are now placed. We will postpone further confidences for the present, as I know it is nearly time for the jailer to visit us. Return the stone to its niche, and I will do the same on this side. Then when we are once more safe from interception for the night we will renew our talk."

The candle was withdrawn and Dodge proceeded to block up his end of the hole. Will followed his example, and was not a moment too soon, for hardly had he accomplished it before he heard the ponderous key rattle in the lock of his cell door, the door was opened a little way and a plate of bread and jug of water were thrust inside.

"Hand me the other plate and jug," said the

Spaniard, gruffly, in bad English, and Will passed them out to him as he had been accustomed to do ever since he had been in the dungeon.

Then the door was slammed to and locked and the man went on to the Yankee's cell, where the same programme was gone through with. After that he took his departure for the regions above, and silence once more reigned in that solitary corridor. Half an hour passed away, which both the prisoners employed to leisurely eat their frugal repast, and then Dodge once more opened up communication with his young neighbor. Will told him that his father was dead, but that his mother married again.

Will told Phineas Dodge of his abduction aboard the vessel and of his experiences since that time up to his imprisonment. Will then rehearsed his subsequent experience as a prisoner, ending in his conviction before a court-martial and his sentence to solitary confinement for life.

"I was brought here," he concluded, "and that's the whole story."

For some minutes after the boy had ceased speaking, Phineas Dodge pondered over his short but strange story.

"It is evident that you were kidnaped from your home for some purpose," he said at length. "I cannot see what Captain Finley's object was, as you, being a greenhorn at sea, could have been of little use to him. Why should he take all the trouble of carrying you off merely to abandon you to almost certain death on the Cuban coast seven days later?"

"That's what I can't understand," replied Will. "Many and many a time I've tried to think the matter out, but can't make head or tail of it."

Then Phineas Dodge proceeded to tell Will something about himself.

## CHAPTER VIII.—The Story Told by Captain Phineas Dodge.

"For years I was captain of a fast schooner in the fruit trade, sailing between New York and Matanzas, Cuba. On my last trip, while lying at anchor in the bay, a singular incident happened, which has been the cause of my subsequent misfortunes. I remember it was about eight o'clock in the evening. I was seated on the deck enjoying the cool breeze that came in from the sea, when shots were heard on shore. I noticed that there seemed to be some confusion on one of the wharves, but it soon died out, and I was beginning to forget all about the matter, when suddenly I heard a call for help directly under the stern. I looked over the rail and plainly saw in the moonlight a dark face in the water. The swimmer seemed to be exhausted, so I threw him a rope, which he seized and held on to until I had a boat lowered and the man taken aboard the schooner. He was a Spanish seaman, and was desperately wounded in the side. He said he had been shot by some soldiers on shore. I was going to send for a surgeon, but he urgently begged me not to. He knew he was going to die and that no surgeon could save his life. His appearance did not belie his words. I had him taken into the steerage quarters, for I did not believe he would survive the night. He didn't, but before he died he con-



fided to me a secret, the possession of which cost him his life."

Phineas Dodge paused to take breath.

"I haven't talked so much as I have to-day since I was put in this cell, and I suppose it's a surprise to my lungs," he said, with a weak smile.

"I don't see how you could have stood ten years down here," said Will, sympathetically. "I shall be dead long before that if I don't get out."

"No one knows what he can stand until he is brought against the inevitable," said Captain Dodge, with something like a sigh. "Well, as I was saying, this sailor confided to me the fatal secret which cost him his life, and from that hour its fatality moved on to me, its new possessor, for in forty-eight hours I was in the power of the man who had made up his mind to wring that secret from me at any cost."

"Who was that man?" asked Will, curiously.

"Pasqual Martinez, an officer in the Spanish army. He is now commandant of this fortress."

"The secret you speak of must be an important one."

"It is the key to a fabulous fortune."

"A fabulous fortune!" cried Will.

"Yes. A fortune so great that its possessor might well be considered a multi-millionaire."

"Good gracious! Is it all money?"

"No, though there are probably several millions in coined gold and silver, chiefly the latter. The most important part consists of priceless gems, whose value is beyond ordinary calculation."

"And you know where this treasure is to be found?"

"I do. The Spaniard who died aboard my vessel furnished me with the clue to its location. He had visited the place himself and brought away a small quantity of the money, but nothing to speak of. His purpose was to interest some person he could trust, charter a small vessel, visit the island and recover the treasure by degrees. Unfortunately, he got hold of the wrong man, for it was to Pasqual Martinez he broached his plan and offered an even half of all that was obtained. The rascal eagerly accepted the proposition, but before he moved in the matter he demanded to be put in possession of all the particulars. This the Spanish sailor refused to accede to, for his suspicion had been aroused that the officer's intentions were treacherous and that he was not to be trusted. Martinez, finding the sailor stubborn on the point he wished to arrive at, and suspecting that the man meant to seek another partner in the enterprise, as was true, had him clapped into jail on a trial charge and threatened to keep him there indefinitely unless he agreed to give up his secret. Within a week, however, the Spaniard escaped from the jail, but was tracked to the wharves by Martinez, who was hot on his trail. He was endeavoring to get away in a small boat when the soldiers who accompanied Martinez fired upon him in the effort to head him off. Mortally wounded, he fell into the bay and the tide carried him out to my vessel, where, as I have already said, he was rescued and brought aboard. Conscious that he could not live and grateful to me for aiding him, he told me the story of the treasure and gave me explicit directions how to reach the small, uninhabited island where it lies buried in the sands of the shore. He died chuc-

kling to think he had outwitted Pasqual Martinez."

"Well?" said Will, who was listening eagerly to the captain's story.

"But Captain Martinez was not so easily out-generated as might be supposed. Next morning I sent the Spaniard's body ashore with the report to the proper official that the man had been rescued in a wounded condition the night before and had died aboard my schooner before morning. This information reached Pasqual Martinez's ears, and he hastened to pay me a visit. He wished to learn all the particulars of the man's death, and I told him as much as I thought proper. He was not satisfied. Men of his caliber are always suspicious. He interviewed some of my crew and learned that I was with the sailor for a long time before he died. This led him to suspect the truth. On the following day I received an invitation from him to dinner at a noted restaurant, and, foolishly, accepted. He drugged me, then called a carriage and had me conveyed to a building on the outskirts of Matanzas. When I regained consciousness I found myself a prisoner. Pasqual then presented himself before me in his true character. He demanded I should tell him the sailor's secret. I denied all knowledge of the treasure, but he would not believe me. He threatened to keep me a prisoner until I confessed. I believed such a threat to be beyond his power to make good, and laughed at his words, telling him that unless I was immediately set free I would, at the earliest opportunity, make it hot for him through the American consulate."

"And what was the result?" asked Will, breathlessly.

"You see the result—I am here. By some means he secured my transportation to this prison, the commandant of which was a friend of his. Five years later he became commandant of this fortress himself, and since that time he visits me regularly once a month, with his mouth full of promises he does not mean to keep, in the ever vain attempt to learn the secret he is sure I possess."

"But unless you can get free the secret is valueless to you," said Will. "Why did you not make a bargain with him for a division of the treasure?"

"Because he demands to know all before he will open my dungeon door. But once that knowledge is in his possession, do you think he would keep his word? Not at all. Though I believe there is more treasure on that island than he could ever spend, were he to live to reach a hundred, still the scoundrel hungers for every penny of it, and would divide with no man. I would be left to die and rot here, while he enjoyed all the fruits of the sailor's secret. I am no fool. I can read Pasqual Martinez like a book. He is a treacherous rascal, without one redeeming quality. I may stay here during the few remaining years of my life, but at least he shall not have the satisfaction of learning where that treasure lies buried."

That ended the conversation that night. The stones were returned to their places and the two prisoners lay down to rest. It was a long time, however, before Will got to sleep. The excitement of meeting with and talking to a fellow creature, especially one of his own countrymen, after two years or more of solitary confinement,



kept his nerves for a long time on a tingle. Then the strange story of the wonder treasure, the secret of which had cost one man his life and another an imprisonment of over ten years, worked upon his imagination and kept him guessing as to its real value and the spot where it lay concealed from human eyes. When at last he did fall asleep he had grotesque dreams about the treasure, with all of which he himself was identified, together with a dark, wicked-looking man whom he seemed instinctively to recognize as Pasqual Martinez. And it was from one of these gruesome phantasies that he awoke to find the jailer at the door with his morning supply of bread and water, and a piece of meat, for it was a great Church feast-day.

#### CHAPTER IX.—The Dead Spanish Sailor's Secret.

Every day thenceforth Will Newton and Captain Phineas Dodge conversed through the hole in the wall which separated their dungeons. Nor were their hands idle, for they worked steadily to enlarge the opening by removing stones enough to enable the boy to crawl through into the adjoining cell. It took all of two weeks to accomplish this. Phineas Dodge explained to Will that his idea of penetrating the wall was for the purpose of ascertaining if he could reach the corridor through what he believed to be an empty cell. Had his plan been successful, he thought he might possibly be able to make his way by night out of the dungeon to a window through which he might crawl and thus perhaps escape from the fortress altogether to an American or English vessel in the harbor, where he could claim protection. Every day now, between the visits of the jailer, Will spent in the society of the white-haired and white-bearded old sea captain. Their companionship proved a great consolation and pleasure to each other. It wasn't long before Phineas Dodge confided the secret of the buried treasure to his young friend.

"I am satisfied it will never do me any good," he said, with a weary sigh. "My days are numbered. I shall die here, and my body will probably be tossed to the fishes by the enraged and disappointed Martinez. It is different with you. You are young. Some day the insurgents will overpower the Spaniards and take possession of the island. Then at least your prison doors will fly open and you can walk out a free man—for you will in all probability be a man by then. Keep up your courage and hope for the best. Remember that the secret I am now going to confide to you will put you in possession of more wealth than you could ever earn in a thousand years. That all you will have to do is to get it and then settle down to the enjoyment of it—a pleasure that comes to but the most privileged in this world."

Will began to feel encouraged by the old captain's words.

"Now listen," continued Phineas Dodge. "I suppose you've heard of the buccaneers of the Spanish Main, my lad?"

"Yes, captain. I read a book about them once," answered Will.

"Those rascals originated from the French settlers in the small West India islands, whom the Spaniards, impelled by that jealousy of other nations which so often led them to acts of great cruelty, drove out of St. Christophers and other islands in almost destitute state. Many of them took refuge in St. Domingo, which then swarmed with wild cattle. These they hunted, dried the flesh in the fashion of the Carib's 'boucan,' as these natives called it, and from the habit they took their name. The Spaniards, however, discovered their settlements and sent expeditions to uproot them. The hunted buccaneers then abandoned hunting cattle and, taking to the sea, turned upon their enemies. The rich Spanish ships offered a splendid booty, enriching them and injuring their cruel persecutors. In the early part of the seventeenth century they drove the Spaniards from Tortugas, an island lying off the northwest coast of Hayti, erected fortifications and made it their headquarters. One of their greatest commanders was a man named Morgan, and he made things mighty warm for the Spanish trade and Spanish seacoast towns, even extending his lawless operations to the ships and settlements of other nations—in other words, he was a pirate pure and simple, like Bluebeard, Captain Kidd and others of their class. The treasure ships or galleons then sailed only in fleets, well guarded by men-of-war; but the buccaneers hung around them like wolves, and pounced upon any that straggled or were driven off their course. In this way the rascals amassed untold wealth in gold and silver money, bars of precious metal and jewels and church ornaments of great value."

"What did they do with it all?" asked Will.

"They spent a good deal of it one way or another in riotous living, gambling and such like, but the greater part they buried in different places among the islands."

"And was it ever recovered?"

"Much of it was, doubtless; but Morgan's storage trove never came to light, and it is with that the Spanish sailor's secret is connected."

"Is it possible!" exclaimed Will, opening his eyes very wide indeed.

"He assured me that he had seen this treasure trove with his own eyes, and that the accumulation of gold, silver and gems which he actually handled fairly dazzled him. But even that vast store did not represent all of the wealth that lay within reach. He said that within a short distance of Morgan's cache lay the buried hulks, almost side by side, of three Spanish galleons that must have gone ashore on the island during a storm. The upper works of one of these still showed above the sand, but the others were completely buried, and it was only by mere accident that he discovered their existence."

"Do you mean to say that Morgan's treasure trove and those three wrecked galleons have lain for a matter of two hundred years without a human being other than this Spanish sailor becoming aware of the fact?" cried Will, in amazement.

"That's what I mean to say, if there is really any truth in the man's story, and his earnest disclosure at the point of death, coupled with the extraordinary efforts made by Pasqual Martinez to wrest the secret from me, assures me that there is. I am fully satisfied in my own mind



that that vast treasure lies exactly where it was placed by Morgan's men; and I do not doubt but that the buried galleons are there, too."

"And where is this remarkable island?" asked the boy. "It must be uninhabited and probably out of the track of most vessels."

"It is a small island due east of Turk Island, which is on the extreme end of the Bahama group. Its exact distance from Turk Island is between ten and twelve miles, and according to the Spanish sailor's reckoning its latitude is about 21 deg. 35 min. N., and longitude 70 deg. 19 min. W. Make a mental note of that fact, my lad. It is a long, low, sandy key, and but for a fringe of banana trees, which seem to rise right out of the sea, might easily be passed unnoticed at a short distance away."

"On what part of it is the treasure hidden?"

"I have said there is a fringe of banana trees on this key. They run from near the western edge to the center, where they end in a little grove of plantain trees, noticeable for their thickness and age. In the center of this grove is a depression in the soil. Here, underneath a thin layer of sand, cast over it by the Spanish sailor, is the entrance to an underground cave, excavated, fenced in and roofed over by the buccaneers to receive their ill-gotten booty. Fifteen paces away on the beach lies the wreck of one of the galleons, almost, but not quite, covered with sand."

"It seems a simple enough matter to find both the island and treasure if it really is there," replied Will. "In fact, the whole matter seems so simple as to cause one to wonder how such a treasure trove could remain there for so many years undiscovered."

"Perhaps the very simplicity of the thing has been the real cause why it never came to light. You must bear in mind one thing, such an island would be but rarely visited, for there is nothing there to attract one ashore. There are hundreds of such keys scattered about among the greater islands of the Caribbean. The only reason they are ever visited is for the salt which accumulates on their shores. The sailor told me that there is little if any salt on this particular key."

"How did this Spanish sailor come to find out that Morgan's treasure was hidden on this key?"

"By mere accident. He was one of the crew aboard a small schooner, which sailed from San Juan, Porto Rico, to the Caicos Islands, a group east of Turk Island. The schooner went ashore on this key in a storm, and every soul but the Spaniard was lost. He was three weeks there before he was fortunate enough to be taken off by a native craft of turtle catchers. During that time he subsisted on bananas and the rain-water he found in a kind of basin hollowed out of a rock in the plantain grove. He slept in the grove, and one day he noticed an iron ring sticking up through the sand. He grasped it and found that it resisted his strength, and his curiosity induced him to scrape away the thin layer of sand to see what it was attached to. He found that it was imbedded in what appeared to be a small hatch cover. He continued to scrape away the sand till he had exposed the whole of the hatch cover. Then, using all of his strength, he lifted it up, disclosing a hole, with a short ship's ladder leading down to some underground place. Naturally, he

went down to see what was below, and he found himself in the midst of an untold collection of wealth such as only could have been brought together by a gang of pirates."

"How could he know that it had been hidden away there by Morgan, who has been dead these two hundred years?" asked Will.

"By a ship's log-book, written in Spanish, which he found there, and which contained a rough record of the contents of the cache signed by Morgan himself, and countersigned by one of his officers. This list showed that there was a tremendous treasure there."

"And what about the stranded Spanish galleons? Did he also find a way to investigate the contents of their holds?" asked Will, in astonishment.

"He reached the cabin of the one not wholly buried and found the ship's books, which told the story of how the three had gone ashore in a storm and how the survivors were perishing of starvation on the key. The book stated that each of the vessels carried many valuable silver bars, while the flagship had on board, in addition to her share of ingots, a treasure-chest containing many golden moldores. The three galleons were bound from Panama to Cadiz, Spain, in convoy, but had evidently been separated from the main fleet by the storm which wrecked them."

"My gracious!" exclaimed Will. "This sounds like the wildest kind of pipe-dream. If there is truth in that Spanish sailor's story there must be a regular Monte Cristo treasure on that little key."

"Every dollar of that, and more," replied Captain Dodge, nodding his white head as if perfectly assured of the fact.

"Millions! My goodness! That's an awful lot of money."

At that interesting moment from far above their heads came the thunderous reverberation of a heavy gun. It was followed by a second, and then a third report. The very rocks seemed to shake under the discharges.

"What can that be?" asked Will. "It's the first time I've heard shooting from the ramparts of this fortress."

"It is impossible for me to say," replied Phineas Dodge, shaking his head.

The two prisoners did not know that war had been declared between the United States and Spain six weeks previous. They did not know that this was the night of the momentous June 3, 1898, which marked one of the most daring and sensational achievements of the war, the attempt of Naval Constructor Hobson to close the mouth of Santiago harbor, under the frowning guns of Morro Castle, in which they were confined, the water battery below and the fortress of Santa Catalina on Canones Point opposite, so that the Spanish fleet, which had taken shelter in the inner harbor, could not get out.

They did not know anything about what had taken place in the outside world since Will Newton was sent into those dungeons, and they listened wonderingly to the firing, which kept up for some time. If they had known, how different would have been their feelings!



## CHAPTER X.—A Break for Freedom.

The attempt made by Naval Constructor Hobson that night, or rather early morning, to effectually obstruct the narrow entrance to Santiago harbor was not wholly successful, but that fact does not detract from the glory of the eight men who went to almost certain death. They were captured and taken aboard the cruiser *Reina Mercedes*, and from there were confined in the upper cells of Morro Castle, and later in the city of Santiago. No hint of this gallant deed on the part of their countryman, or that war was actually in progress between the two countries reached the ears of Will Newton and Captain Phineas Dodge. Later on they heard more heavy cannonading at times, but its import was like Greek to them. The captain did question the jailer about the matter, but he was unusually surly and made no answer to the questions.

Exactly one month from the morning when Will learned the secret of the treasure hidden on the sandy key, the Spanish Admiral Cervera's fleet of fine, swift cruisers were entirely destroyed by the American blockading squadron while attempting to leave the harbor of Santiago.

That night, after the jailer had made his customary round, Will crawled through the hole in the wall into Captain Dodge's cell, and with the lighted candle struck into a fissure of the rocky rear wall of the dungeon, the two resumed a conversation broken off an hour previous. The captain was in an unusually gloomy frame of mind for him. A singular dream he had the previous night impressed him deeply, and he could not get the idea out of his mind that he was going to die shortly.

"Dreams don't amount to anything," said Will, striving to brighten up the old man's spirits.

"My lad, I've lived longer than you, and I believe differently," replied Phineas Dodge, in a solemn tone. "Coming events often cast their shadows before, and the literature of the world is full of instances where dreams have foreshadowed what has afterwards come to pass."

"You don't feel as if you were going to be ill, do you?" asked Will, anxiously.

"No; it isn't that," replied the old captain, mournfully. "I am oppressed by a presentiment of coming danger."

"Coming danger!" cried the boy. "You don't imagine the roof of this dungeon will fall in and crush you?"

The captain shook his head.

"The danger is coming from another source."

"What other source can it come from? You have been here ten years and a half, and in all that time nothing has happened. Nothing ever does seem to happen down in this gloomy vault."

"Something is going to happen now, I am afraid. The peril that seems to hedge me about is coming from Pasqual Martinez."

"What makes you think so?"

"My dream indicated it."

"If he intended to work you an injury why should he have waited so many years. He dare not kill you, for his only chance to learn the Spanish sailor's secret is in preserving your life. With your death the chance is lost to him forever."

"That is quite true, my lad; but nevertheless he is contemplating some new move to bring me to terms, and that move, whatever it is, will settle me for good."

"I should hate to have anything happen to you, Captain Dodge," said Will, earnestly. "I have been an entirely new boy since we came together. I have ceased to brood over my confinement, and for the first time in many weary months have been buoyed up with a hope of ultimate freedom. I really don't know what I should do if you were removed from here and I did not see you any more. I believe I'd feel like throwing up my hands."

"You must not think of doing anything like that, my dear lad. You have youth and life, and while life lasts there is hope. I am sure it is only a question of time when you will be released. Keep up your courage. Do not let it be said that an American boy cannot sustain himself under the heaviest of trials. And remember your reward will come when you are out of this dungeon. You possess a golden secret—a secret that will place you beyond the dreams of avarice."

Will was about to reply to this comforting speech when suddenly, without the slightest warning, a key was softly turned in the lock of the iron door, it swung open on its hinges, and a swarthy Spaniard in undress uniform, whose evil soul was mirrored in his eyes, stepped quietly into the cell. His alert eyes took in the presence of Will Newton, and uttering a furious oath he advanced toward the two prisoners.

"Pasqual Martinez!" gasped Phineas Dodge, starting to his feet, an example immediately followed by Will.

"What does this mean?" demanded the Spaniard, in excellent English. "How came you here, boy?"

He swung aloft the lantern he carried in his hand and gazed around the cell. His eyes lighted on the hole in the dividing wall.

"Caramba! I see!" he cried, furiously. "You have been at work, eh? And I did not suspect such a contingency! I will fix you both, never fear. There is a hole below where you shall go and rot!" he cried to Will. "In one week you shall be dead, do you understand me? And your bones will lie there as long as this rock exists."

The terrible threat came hissing from the villain's lips, and the prisoners instinctively felt that he meant every word he had spoken.

"My heavens!" cried Phineas Dodge, in a tone of horror, "you would not treat this boy so cruelly."

A smile of infernal malice curled the Spaniard's lips.

"You think I will not, eh? You do not know me, senior captain."

Then, like a flash, an idea seemed to strike him, and a crafty grin spread over his evil features.

"Perhaps you would like to save this boy? Am I right?"

"I would save him at the cost of my life!" replied the captain, nobly.

"Ah! Say you so!" purred the scoundrel. "Your life is no value to me. You are nearly dead as it is. But I will make a bargain with you. A bargain—do you understand? He shall have his life, yes, his freedom also, if you will tell me the secret I have longed for years to possess."



"I agree," replied Phineas Dodge. "But I must have some proof that you will keep your word."

"What proof do you require?" answered the Spaniard eagerly.

"There must be an American vessel in the harbor. Send him aboard of her, and when a note from him tells me that he is in safety I will tell you all you want to know, and then you may do with me as you please."

I agree," replied the wily Spaniard.

He knew his prisoners had no knowledge of the state of affairs in and around Santiago. How could they guess that the city was in a state of siege? That an American army hedged the city in by land, while a big American fleet was lying off and on outside the entrance to the harbor? That there was no American vessel in the harbor aboard of which he could deliver Will. The crafty Spaniard was willing to promise anything that would achieve his ends, but his mind was full of treachery toward his victims.

"You swear by your Virgin that you will deal fairly by us both, do you?" said the captain.

"Yes, yes. The boy's life for your secret. It is agreed, then?"

There was a shifty gleam in the Spaniard's eye that Will did not like. Then his gaze shifted to the open door behind the officer, with the key in the lock, and his heart gave a great bound. Satisfied that the rascal could not be trusted, he determined to make a desperate attempt to escape from the cell. Whether the Spaniard read his purpose in his face, or was prepared for every contingency, it is hard to say, but the moment he made his break forward, the officer's hand was on his revolver. In an instant he had drawn it and pointed it at the fleeing boy. Phineas Dodge saw Will's danger and, springing forward, seized the Spaniard's arm, thus deranging his aim. The bullet went wild, and the rascal endeavored to reach the door and cut Will off. This purpose was defeated by the captain, who clung to Martinez with all his strength.

Turning around, the maddened Spaniard discharged his revolver into the captain's breast just as Will banged the door to and turned the key in the lock. Captain Dodge released his grasp on the officer, clapped his hand over his heart and dropped dead to the floor. Of this unhappy fact Will was ignorant. His purpose was to sneak out of the fortress if he could, reach the American consulate, and have the captain rescued from the dungeon, while he trusted that he himself would be safe under the folds of the American flag. With this idea in view he passed to an upper corridor, which was deserted, and thence to a second, which brought him to the ground floor of the fortress. He heard many voices in a room through which he had meant to pass, and he knew he could not escape if he went on. There was a narrow corridor, however, which led to one of the gun embrasures. He took this as his only chance, and two minutes later was looking out through the opening upon the rocks below and the darkness which covered the sea beyond.

## CHAPTER XI.—Free Once More.

Out at sea he could see the lights of the blockading fleet, but he hadn't the least idea to what kind of craft they belonged. The flashing of the

searchlights over the water rather astonished him. On account of the confinement in the dungeon below he could make out objects around him in the darkness much more readily than he otherwise would have been able to do. He could see the rocks underneath the frowning embrasure, and down those rocks or over them he judged he would have to go in order to get away from the fortress.

"It's a tough proposition," he muttered, "but not so tough as the fate in store for me if I am caught trying to make my escape. Pasqual Martinez won't do a thing to me after what I've done to-night if he should get his clutches on me. The most desperate chance is better than meeting him again."

Having made up his mind what he had to do, he lowered himself out of the embrasure on to the rocks, and with the utmost caution commenced to pick his way over them, hugging the wall of the Castle as closely as he could. His course, however, gradually led him downward toward the sea.

Slowly and laboriously Will made his way down the rocks in a diagonal direction to the beach, and in the course of an hour from the time of leaving Morro Castle he reached the water's edge. He then trudged rapidly along the shore, for he was extremely anxious to get as far away from the Castle as he could before the sun should overtake him. He didn't cover many miles before the daylight came on all at once, with tropical suddenness. He dived into the rank vegetation that fringed the shore, but before he had gone a hundred yards he was held up by a Cuban picket, who addressed him in Spanish. Although the man was armed with a Mauser rifle, there was little of the regulation soldier about him, and the boy instantly surmised that he must be one of the insurgents. He answered the hail in English, which the Cuban seemed to understand, and he was told to advance. As soon as he was sure the fellow belonged to the insurgent army, Will explained that he had just escaped from Morro Castle, and asked to be taken before an officer. His wish was complied with. The officer could converse in English, and after the boy had told his story, which was received with some surprise and sympathy, Will in turn was enlightened as to the present state of affairs.

When Will learned that war was actually on between Spain and the United States he was astonished beyond measure, and naturally asked many questions which the officer obligingly answered as well as he could. After Will had eaten some breakfast he was taken before General Garcia, who was in command of the Cuban army in the vicinity of Santiago. He went over his story again and dwelt largely on the peril which hung over Captain Dodge, of whose death he was ignorant. The Cuban commander decided to send the boy under escort to the headquarters of General Shafter, and he was accordingly conducted thither. Here for the third time he rehearsed the misfortune he had undergone since he was spirited away from home, nearly two years and a half before. Will had now recovered track of time, and when he was told that this day was July 4, 1898, he knew exactly how much time had slipped out of his young life, and that he was nearly eighteen years of age.

General Shafter sympathized with him in the



trials he had passed through, and with respect to his anxiety for the fate of Captain Dodge he assured the lad that the Spaniards would soon be compelled to surrender Santiago, and then the rescue of his friend would be certain, if he was not in the meantime made away with. Will asked and was accorded permission to remain with the army until that happy event came to pass. A truce was agreed on between the belligerents on July 8th, and was extended to the 10th, during which the Spaniard general, Toral, offered to evacuate Santiago if permitted to depart unmolested with all his troops. General Shafter replied that the United States would accept no terms but unconditional surrender. The attack on the city was resumed at six o'clock, July 11th, the fleet throwing shells into the town.

On the 12th, General Miles arrived and took command of the American army, and on the following day another truce was established. The Spanish general surrendered his troops on the 14th, and on the 17th at noon the American flag was raised over the house of the civil government. Will accompanied the detachment which took possession of Morro Castle, and the first thing he did was to have the underground dungeons searched. To his intense disappointment there was no trace to be found of Captain Dodge, and Will never obtained a clue as to what had become of him. He also failed to locate Pasqual Martinez among the prisoners. As a matter of fact, though he did not know it, the Spaniard had taken refuge in the house of a friend, and after the Americans occupied the city he appeared abroad in disguise, and for reasons of his own, to keep track of the lads' movements.

Will was very anxious to return at once to the United States to see his mother, and he was also intensely desirous of visiting the small key to the east of Turk Island, which was supposed to contain the fabulous treasure accumulated by the notorious pirate Morgan, as well as the buried wrecks of the old Spanish galleons, with their alleged cargo of silver bars and a treasure chest filled with Portuguese gold coin.

While Will was cudgeling his brain to arrive at some solution of the difficulty an opportunity presented itself by which he could work his passage to Key West and thus get home. He decided to accept the chance, and next day he sailed out of the harbor of Santiago on a schooner flying the American flag, the vessel taking the windward passage between Cuba and Hayti.

## CHAPTER XII.—Wrecked on the Sandy Key.

The name of the schooner was the *Effie Dean*, of about 800 tons burden, and the skipper's name was Obediah Cobb. His daughter, Zaidee Cobb, a pretty miss of nearly sixteen, was with him, and was nearly as good a sailor as the old man. There was a mate named Jansen, and three seamen besides Will Newton and a colored cook. It was a gusty afternoon when the schooner left Santiago, and night overtook them while they were still in the windward passage. Will had shipped as an ordinary seaman, and very ordinary at that, therefore the wages he was to get didn't cut any figure to speak of. He was not expected to take a

trick at the wheel, but Zaidee, who had taken a great fancy to the good-looking boy, induced her father to allow Will to stand at the wheel under her supervision, and she showed him more points about steering in thirty minutes than he would otherwise have learned in a month.

After he got so he could hold the schooner up to her course all by himself in the stiff wind then blowing, she continued her instructions in general seamanship, so that by the time Will was relieved by one of the regular seamen he knew considerable about handling a fore-and-aft craft like the *Effie Dean*. Soon after dark it came on to blow hard, and by nine o'clock there was a heavy sea running and the schooner was close-reefed with her nose pointed as close to the wind as she could go. At four in the morning she was off Cape Maysi trying to round the point in the teeth of a terrific gale, which kept all hands alive to the emergency. By daylight the gale was at its height, and the schooner was being blown far out of her course toward the northeast. The seas were running mountain high, and two men at the wheel had all they could do to keep her from broaching to and foundering. To make matters worse, Captain Cobb was caught by an inrush of water, flung against the bulwarks and narrowly escaped going overboard.

As it was, one of his legs was twisted so bad that he couldn't stand on it, and he received other injuries that put him out of business. A short time afterward another wave came aboard and carried the mate and one of the sailors overboard to their doom. Then Zaidee showed the stuff she was made of by taking charge of the vessel. Will had to go to the wheel to relieve one of the sailors, who was thoroughly exhausted, and he decided, from the looks of things, that the jig would soon be up, and that they would all be food for fishes in a few hours unless the storm moderated. By nine o'clock the schooner was well to the north of Tortugas Island and drifting under bare poles to the eastward. Tons of water came over her stern and sides, carrying away a portion of her bulwarks, and she shipped big seas forward every time she rolled to the windward. Zaidee herself let the other seamen off for a spell of rest, while she and Will clung to the wheel desperately.

The climax of their misfortune came an hour later when one of the water-barrels on deck broke away from its fastenings, and catching in its path the two sailors who were coming aft to resume duty at the wheel, bowled them over like a couple of nine-pins, and staving in a portion of the lee bulwarks, bounded over into the sea. The wave which followed close upon the heels of the cask carried the dead seamen with it leaving only the girl, Will, the cook and the injured skipper on the storm-tossed *Effie Dean*. As though satisfied with the damage it had wrought, the gale now began to sensibly diminish, and by noon Zaidee expressed some hope of saving the schooner. It was still blowing quite hard when night came on once more.

"Where do you suppose we are now?" asked Will, who was eating a piece of hardtack and drinking a cup of coffee the cook had managed to make with some difficulty.

"I think we're somewhere in the neighborhood of Turk Island," Zaidee answered.



The name had a magical sound for Will, since the treasure key was only about a dozen miles east of it. The wind continued to drop steadily, and the sky to clear much to the relief of Zaidee and her green assistant. No doubt they would have come out all right had the sea been clear all around then, or had it been daylight. As it happened, however, two hours later the schooner slid upon a sandy shoal and fetched up all standing. She did not appear to have suffered any material injury, but for all that she was ashore on what seemed to be a small island, and there she was likely to stick indefinitely unless something out of the usual happened to cause her to slide back into the sea again.

"I'm afraid we're in a bad fix now," remarked Will to the girl. "I suppose it's my fault, as I was at the wheel; but I couldn't see anything ahead from here. In fact, I don't see anything now, and we seem to be fast ashore."

"I'm not blaming you, Will," replied Zaidee. "We seem to have run on one of those small keys so numerous in these seas. It may be a mere sand bank almost on a level with the water. I can't make out much of anything myself. We are in no immediate danger of our lives, as the sea is growing calmer every hour. Whether the schooner can be got off into deep water once more will depend on circumstances. Nothing can be done until morning, so as we're all pretty well exhausted by our late hard work we had better turn in without delay."

Will didn't need a second invitation, for he was thoroughly fagged out. As for Zeb, the colored cook, he curled himself up on the floor of the galley and was asleep in no time. Zaidee went into the cabin and explained the situation to her helpless father.

Captain Cobb, agreed that nothing could be done for the present, and so Zaidee retired to her stateroom for much-needed rest. Morning broke in all the glory of a cloudless sky and a comparatively calm sea, but the sun was up many hours before there was any sign of life aboard the stranded schooner. Zeb was the first to awake, and he started the galley fire right away and began to prepare breakfast. Half an hour later Will came from his bunk in the forecastle which was only a stuffy little hole in the eyes of the schooner, and the first thing he did was to look over the vessel's side to see where they were. The bow of the *Effie Dean* had plowed its way into a kind of sandy inlet of a long, low island, while about two-thirds of the vessel seemed to be afloat. The island rose toward its center in a kind of gentle elevation, the top of which was crowned with a grove of tropical trees, and thence eastward ran a fringe of a different variety of trees in a wide semi-circle, following the conformation of the ridge.

The bulk of the island appeared to be formed of white sand, which glimmered in the morning sunshine. As Will looked upon this tropical scene the description of the treasure key, as he had heard it from the lips of old Captain Phineas Dodge, recurred to him with startling vividness.

"Can it be possible that this is the island where Morgan's treasure is hidden in the center of yonder grove, and where the three stranded galleons lie buried in the sands on the shore?" he asked himself excitedly. "Last night when I

asked Zaidee where she thought we were she said somewhere in the vicinity of Turk Island. A little while afterward we ran ashore here. The treasure key is only about a dozen miles to the east of Turk Island, and I know we were drifting in that direction at the time. I'm going ashore to see if I can find any sign of that wreck which the Spanish sailor said was partially exposed. If I fail to find any trace of it I'll believe that the Spaniard told Captain Dodge a ghost story."

Just then Zeb stuck his head out of the galley. "Does yer want a cup of coffee, boss?" he asked the boy.

"I don't mind," replied Will, suddenly becoming conscious of the fact that he was very hungry indeed.

"Yo' kin eat yer breakfas' now if yer wants ter," replied Zeb. "I'se got sum fried bacon an' taters dat'll melt in you' mout'."

Before he had finished speaking Will was making tracks for the galley door, and the way he disposed of the supply of eatables that the cook placed before him was a caution while the darky watched him with a broad grin of satisfaction.

"Say, Zeb," said Will, after finishing his second cup of coffee, "can you tell me what kind of trees those are on this island?"

"I 'spect dat I kin. Jess wait till I look at dem."

Zeb walked to the schooner's side, and Will pointed out the grove which rose from the center of the ridge.

"Dem trees am plantains, boss, and dose others, dat string away to de end ob de island, am de banana tree. Ef yo' climb dem yo' oughter get some ripe fruit 'bout dis time."

So the grove was composed of plantain and the fringe of banana trees. This coincided exactly with the Spanish sailor's story.

"I'm going ashore to take a look around," said Will, with a tinge of excitement in his voice. "You can tell Miss Zaidee when she comes out of the cabin."

"All right, boss," replied Zeb, returning to the galley.

Will sprang from the schooner's deck to the shore and started at once for the grove.

"Fifteen paces from the grove along the beach is where I should see the remains of the lost galleon," said Will to himself as he hurried toward the center of the island.

But when he drew near the grove, the sandy shore as far as he could see was as smooth and unbroken as a billiard table.

"There's no sign of a wreck on this side of the island at any rate. Now to try the other side of the grove."

He mounted the ridge close to the plantain trees, which grew close together in a thick bunch. From this point he had a clear view of a section of the shore on the northern side of the island, with the boundless, sparkling sea beyond. His heart gave a great jump, for about a dozen yards away there rose a few feet out of the sand the rude outlines of an old-fashioned vessel's high poop. He ran down and laid his hands upon the weather-scarred wood.

"By gracious!" he exclaimed. "I do believe this is the treasure-ship referred to by the Spanish sailor. If one thing is true, then all may be true. Morgan's long-forgotten treasure may really be hidden under that grove of plantains. It is



really is there, and if its value is anything like that mentioned by the dead Spaniard, I'll be the richest boy in the world."

### CHAPTER XIII.—The Pirate Treasure Trove.

"How am it ever going to make my way into the interior of that wreck?" mused Will, thinking of the tons of sand which covered her. "The Spaniard seems to have got as far as her cabin at any rate and he had only his hands to work with. Surely with the help of a good shovel and the assistance of Zaidee Cobb, who I think I can trust with this secret, together with a lift from Zeb, I ought to be able to do something. Still there is no hurry. I must first investigate the pirate treasure trove. That ought to be more valuable of the two, and the easiest to be got at."

So Will entered the grove of plantain trees and made his way to the center of it. Here he found the hallow stone the Spanish sailor had referred to, and it was full of rain water. The open space in the heart of the plantain grove was almost circular in form, and not over three yards in diameter. Eager to learn whether this part of the Spaniard's story was true or not, Will began to toss aside the sand, using his hands as a scoop. He began in the very middle of the space, and he had not proceeded far before he struck something hard, and clearing away the sand, saw that it was the iron ring that was imbedded in the hatch cover.

There was only a thin layer of sand on the hatch cover, and in half an hour Will had removed it all so that the hatch could be lifted. The cover was pretty heavy, but the young American was strong in spite of his two years and a half confinement in Morro Castle, and with the incentive of wealth before him he soon had it lying bottom upward on the sand close by. A dark hole lay below with a ship's fore-castle ladder pointing the way to the depths. Will lost not a moment in descending, and found himself at the entrance to an underground cave of some kind. Naturally it was pitch dark, and until the lad's eyes got accustomed to the gloom he couldn't make out a single object.

"I wish I had brought a lantern," he said to himself. "It would be very convenient at this moment."

By degrees the darkness grew less opaque, and he advanced. He stumbled and fell over a small iron-bound chest on top of which lay a book. This was evidently Morgan's log-book which the Spanish sailor had looked over and found the memorandum of the stuff stored in the cave. Will knew that it was written in Spanish, and that he could not read a line, so he lost no time with it. Groping around the cave he came upon a great stock of bars of metal, which he guessed must be silver ingots, all arranged in piles from the floor up as high as he was able to reach. Near them was another chest, a good-sized one, that wouldn't budge an inch when Will tried to move it.

"I wonder if that's full of money?" thought the boy, catching his breath.

There was still a third chest further on, and another big stack of metal bars near it.

"My gracious! If I can only get this stuff

safely away from this island I'll be lucky. But I never could do that alone. I must take Zaidee into my confidence. I am sure she is to be trusted. She's the finest girl I ever met. The best and only practical plan at present will be to get the lighter and more valuable stuff on board the schooner—such as the gold money which I believe is in one or two of those chests, and the gems, which are probably all in one chest. The silver bars can remain until I have realized enough cash to charter a vessel especially to carry them off. I'll return to the schooner now and have a talk with Zadie. I'll bet she'll have better ideas on this subject than I have. Her father won't need to go to sea any more to make a living after this. I could hand him over enough wealth to make him rich and never miss it."

So Will went back to the schooner and found Zaidee in the cabin, eating her breakfast, with her father propped up in his bunk nearby drinking a cup of coffee and munching some ship's biscuit.

"How do you feel this morning, Captain Cobb?" asked Will, with a cheerful smile.

"So, so, my lad," replied the skipper, "and thankful that I'm in the land of the living. We all had a narrow shave in that gale—one of the worst I've ever seen—and it's a wonder, under the circumstances, that the schooner and the four of us survived, when we think that poor Jansen and three seamen went to their death in the midst of it."

"Zaidee saved the vessel, sir," said Will, with a glance of admiration at the lithe form of the brave young girl, who had stepped into the breach under such trying circumstances.

"Oh, come now, Will, do you want to spoil me with compliments?" Zaidee asked, laughing merrily.

For ten minutes they had quite a lively interchange of words, and then Zaidee and Will went on deck. She looked over the stern for the second time that morning to see if there was any greater depth of water than before, but was rather disappointed to find that there was not.

"I'm afraid we're not going to have an easy time getting off this bank," she said. "We'll have to lighten the vessel forward and put some extra weight aft."

"I think I can furnish the extra weight," said Will, sparring for an opening.

"Furnish the extra weight," she exclaimed, looking at him in a puzzled way. "What do you mean, Will?"

"Look here, Zaidee, I've got a great secret to tell you," he began.

"A secret! Oh, do tell me! If there's anything I like to hear it's a secret."

He had already told her how he had been kidnapped from his home nearly three years before, and the misadventures he had met with in Cuba, including his imprisonment in the dungeons at Morro Castle at Santiago, and the sympathy she had felt for him had a good bit to do with the strong friendship she at once showed for him. Now he began by telling her how he had come to make the acquaintance of the unfortunate Captain Phineas Dodge, and thus by degrees he came down to the story of the Spanish sailor's secret.

"And where is this wonderful island or key you speak of where all this great treasure is to be found?" she asked, her eyes sparkling with ex-



citement. "What a pity that we are ashore here when we might hunt up the island and help you to take possession of the treasure."

"The island," said Will, with a grin, "is in latitude 21 deg., 35 min. North, and longitude 70 deg., 19 min. West—about twelve miles east of Turk Island."

"Then it can't be so very far from here," she answered. "I'm going to take a sight as soon as it is noon, and then work out our exact position."

"Well, I think I can save you the trouble of doing that to-day."

"Why, can you take a sight with the sextant and then work out the calculations?" she asked, opening her eyes very wide.

"No," he replied, shaking his head. "I wish I could. But I happen to know the latitude and longitude of this sandy key."

"You do? Were you ever here before?"

"No."

"Then I don't see——"

"I just mentioned the latitude and longitude a moment ago. Don't drop over on the deck, Zaidee, when I tell you, but this island is the treasure key I have been telling you about."

#### CHAPTER XIV.—A Morning Surprise.

"You don't mean it, Will Newton!" she exclaimed, astonished beyond measure.

"I do mean it."

"Why, how do you know that it is?"

"I recognized it first by that grove of plantain trees which you see yonder on the center of the ridge, and beneath which the pirate treasure cave was constructed, and the fringe of banana trees which circle around to the further end of the shore. But that was no proof, of course, that the treasure was really here, so I went ashore to investigate."

"And what did you see?" she asked, eagerly.

"I saw a small part of the bulk of one of the wrecked galleons projecting through the sand on the other side of the grove."

"You did!" she cried, clasping her hands together.

"I did. But what of that? I couldn't swear the silver is still in her hold, though I believe it is."

"Why, of course it is," she said, nodding her head, positively.

"But listen. I did get proof that the pirates' treasure is here, for I found my way into the cave, and saw every evidence of the fact."

"Is it possible!"

"And now I want you to go there with me and see, too. I could only form a general idea as to what's down in the cave, as I had no light. We will take a lantern and some tools to try to break open the chests, and then we will know past all doubt what the treasure really consists of."

Naturally, Zaidee was eager to accompany Will, and having secured a lantern, and such tools as they thought would answer the purpose in view, they left the schooner together in a state of high expectation and excitement.

Five minutes later they both stood in the cave, Will holding the lantern above his head so that its rays would shine to the best advantage. The

ingots of metal had long since turned black in that damp recess, but their true character was shown when the boy scraped one of them with the blade of a knife. Then the bright, silvery hue appeared.

"There must be several tons of silver here," said Zaidee, with dilated eyes. "There's enough to make you a rich man, Will."

"I guess there is; and to provide for you and your father and Zeb, too, for he's one of us, for life."

"And do you really mean to give father and I some of this?"

"And why not? I depend on your schooner to get this stuff away from the island. Such a rich cargo is worth a high freight. I'll make it high enough to satisfy both of you, don't you fear. I can well afford it."

Zaidee offered no further objection, as she guessed Will had enough here and to spare.

They then turned their attention to the chests.

The first chest Will tackled was the big one, and the wood yielded to his implements like so much punk. It was full of bags of coin. Will untied one and poured some of the contents out. It was Spanish gold of the seventeenth century. The smaller chest also contained gold bags. The third chest, which was clamped with great brass corner pieces and braces, was filled with a miscellaneous collection of jewelry, with boxes of magnificent diamonds, rubies, onyxes, emeralds, in fact every precious stone under the sun—most of them of great value, for in the seventeenth century precious stones were in great demand and in universal use among all who could afford such a luxury. To make the faintest guess as to the value of the contents of that trunk was utterly impossible for either Will or Zaidee.

It figured up among the millions, for there were many stones worth all of \$5,000 apiece, and probably a fistful that couldn't be duplicated at half that price. Will and Zaidee, after they had grown accustomed to the contemplation of so much wealth, began to consider where they should store it aboard the schooner.

"I guess there's room in the forecastle for the contents of these three trunks," said Will. "We'll carry it to the vessel in that half-bushel basket I saw in the galley, making as many trips as may be necessary. I'll nail the jewelry and gems up in boxes, while I'll be able to find bags enough, I guess, to hold twenty of these small bags of gold each. That will make as heavy a load as one man will want to lift."

Will went to the schooner and borrowed the basket from Zeb and then he and Zaidee made their first trip with a portion of the treasure. It took them the entire afternoon to transfer the gold and jewels to the forecastle and secure the stuff in a handy and safe shape for subsequent handling. Next day Zeb was pressed into service to help transfer the discolored bars of metal from the cave to a section of the hold underneath the cabin. They worked leisurely at this job, and it took them three days to finish the cleaning out of the cave. Then Will and Zeb commenced work on the buried wreck of the Spanish galleon. They began to remove the sand from about the poop in order to find the entrance to the cabin through which the Spanish sailor had managed to make his way.



"I don't see how he ever did it without a shovel," thought the boy, after he and the darky had worked the best part of a day without finding an opening.

Zeb didn't fancy this kind of work much, but the knowledge that he was going to participate in a share of the treasure encouraged him to proceed. Will and Zeb worked two days before the poop entrance to the cabin was found. Zaidee accompanied the boy on his first trip below. It presented a curious sight, that antiquated cabin, buried from human eyesight more than two hundred years, but everything of a perishable nature, including the bones of those who had died there, had long since crumbled away to dust, and nothing remained but the bare woodwork. The treasure-chest mentioned by the Spanish sailor was found in the largest stateroom, persumably that which had been occupied by the captain of the galleon. Will smashed it open and found that it was loaded to the brim with loose gold.

"Gee whiz!" exclaimed the young American. "It seems to be raining gold on this island, doesn't it, Zaidee?"

The girl made no reply, for she was struck dumb with the magnitude of the riches which had come into Will's possession.

"If it's like this all through the chest there must be several million dollars here. There were loads of coin in those days. Seems strange it should be thrown into this chest in such a loose fashion. The Spaniards must have sacked some big town, and had no bags handy to put it in."

"I never dreamed there was so much money in the world," said Zaidee.

"Ha!" It's been out of circulation these two hundred years and the world doesn't seem to have missed it much. It'll be a fine addition to the gold supply of the United States when I turn it into the Sub-Treasury at New York to be re-coined into five, ten and twenty-dollar pieces. We can't do anything with this until to-morrow morning, as it's time to go to supper. Besides, we'll need some bags to pack it in. You and Zeb will have to make some to-night out of sail-cloth."

As it was now the period of the full moon the tides rose higher than usual. That night the schooner's nose was lifted out of the sand, and at sunrise next morning when Will came on deck he found the vessel floating tranquilly on the placid bosom of the little cove. It was no longer possible to slip over the side and land on the shore as they had been accustomed to do, but owing to the fact that schooner had shifted her position around to the other side of the island, it was more convenient to reach the wreck of the old galleon, which now lay in full sight. Will was presently joined by Zeb.

"Golly, boss!" exclaimed the delighted negro, "we am afloat at last, ain't we?"

"Captain Cobb was right when he said we'd probably slip off the bank at full moon," said Will. "We'll be able to sail away from this spot just as soon as we carry the contents of that chest aboard. So I'm going to get things under way while you're preparing breakfast, Zeb. I dare say I can easily wade to the beach," he added, rolling up his trousers.

"Yo' better help me lower dat small boat anyway, boss. Miss Zaidee'll want use it, bime-by,

and 'side, yo'll need um to fotch de stuff off in."

"All right, Zeb," agreed Will, and between them they lowered the boat, and secured her by her long painter.

Then Will took the half-bushel basket and the lantern and went ashore. He dived down into the galleon's cabin and began the delightful task of filling the dozen bags he had brought along with the yellow coin. After that he scooped as much of the coin into the basket as he could lift, carried it up and dumped it onto the beach. He repeated this method until he had quite a pile of the shiny gold on the hard sand. During one of the intervals while Will was below in the galleon's cabin refilling his basket, Zaidee came out on the schooner's deck and took her customary morning survey about. Of course, she noticed at once that the vessel had changed her position, and was further from the shore than she had been heretofore, and that fact told her that the Effie Dean was afloat once more.

"Ain't I glad!" she cried, looking over the side into the shining, transparent water. "There's nothing to hinder us from leaving this key just as soon as we get the rest of the treasure on board."

Looking toward the beach she spied Will coming into view with his basket load of glittering coin which he dumped on the growing pile close by. Then without glancing at the vessel, he turned around and dived once more into the opening leading to the interior of the wreck.

"Will isn't losing any time, I see," she said to herself.

At that moment she happened to look toward the grove of plantain trees.

"My gracious! What's that?" she exclaimed.

Her gaze rested on the mast and rigging of a small vessel that must have come some time during the night and dropped anchor.

She immediately called Zeb's attention to the strange craft.

"Golly!" cried the negro. "When dem fellers see all dat money yonder I 'spect dere's gwine ter be trubble. I'd better wade ashore and tole dat boy what's in de wind, don' yo' t'ink, Miss Zaidee?"

"I'll go myself," said the girl resolutely.

"Ef yo' is bent on gwin dere's de boat 'long-side dat yo' kin take, but yo' oughter carry one ob dem guns wid yo', and fotch anudder one up for me ter help skeer dem strangers off wid ef dey should happen to make demselves disagreeable."

The hint was not lost on Zaidee. She ran into the cabin, got her father's rifle and pistol, and a shotgun also, which she handed to Zeb, and then quickly descending to the boat rowed to the beach. When she reached the wreck Will was coming up with another load of coin.

"Will," she exclaimed, excitedly, as she dropped the rike near the pile of money, "I'm afraid we're going to have trouble."

"Trouble!" he replied, surprised at her agitated manner and the sight of the revolver in her hand. "What do you mean?"

"A small vessel has put in on the other side of that ridge, behind the plantain trees, and there's every chance that we'll have visitors. When they catch sight of this money I'm afraid they'll want



a finger in the pie. That's why I'm here, and I brought father's rifle for you to use if necessary."

At that moment they were startled by the report of a gun close by. Then came a crashing sound among the bushes and a boy of fifteen, followed by two burly negroes, bust into sight and came running toward the wreck.

## CHAPTER XV.—Pasqual Martinez Turns Up Again.

Will dropped the basket of loose coin, snatched up the rifle and stood on the defensive, while Zaidee courageously backed him up with her revolver. The fleeing lad had a shotgun in his hand, and one of his pursuers was similarly armed. The two negroes stopped in surprise when they saw Will Newton and Zaidee Cobb, but the boy, whose face was the picture of terror, kept right on until he reached the wreck, when he threw himself on his knees before Will and begged him to save him.

"What's the trouble?" asked Will, keeping one eye on the negroes, who appeared to be undecided what to do.

"They want to catch me and carry me back to the sloop," replied the lad.

"What sloop is it?"

"The Zingari, from Santiago."

"What is she doing at this key?"

"I don't know. We anchored on the other side of the island early this morning."

"Who's aboard of her besides those two negroes?"

"A Spaniard named Pasqual Martinez."

"Who?" cried Will, aghast.

"Pasqual Martinez."

"Great Scott! To think that rascal has discovered the treasure island at last," muttered Will, very much disturbed. "I wonder how he did it? I see lots of trouble ahead. What's your name?" he added aloud to the boy.

"Malcolm Merry."

"How came you to be aboard the sloop, and why are you running away from her?"

"Martinez carried me off from San Nicholas, Hayti. I came from England on my uncle's yacht Highflyer, and we had just put in at San Nicholas. My uncle had some business to transact there. I met Martinez on the mole, and we got talking together. He asked me if I'd like to go and see his sloop which was lying outside our yacht. I agreed to go, and we stepped into a boat and was rowed alongside. He took me into the little stuffy cabin and treated me to some cake and lemonade. The next think I knew it was morning and we were at sea. I started to raise a racket, when Martinez told me if I didn't shut up he'd throw me overboard. Then I asked him why he had carried me off. He said he wanted me to wait on him aboard the sloop, and help him out on some scheme he was engaged in, the nature of which he wouldn't tell me. I couldn't help myself and had to obey him. Last night he got full of wine, and began talking about some buried treasure. Then he began to abuse me, kicked me about the cabin and finally threw me

out on deck. I determined to run away at the first land we struck. A little while ago I saw my chance. I took a gun I saw in the cabin and started ashore. The darkies saw me and gave chase. One of them had a gun and fired at me. That's the whole story."

While the boy was talking the two negroes turned back and disappeared over the ridge.

"I know Martinez to be a big rascal," said Will. "He came here to hunt for a buried treasure, but I've got ahead of him and propose to carry it away."

Merry's eyes now lighted on the heap of gold coin and they nearly started from his head.

"Is that real money?" he asked, in a tone of astonishment.

"That's what it is."

"Where did you find it?"

"In this old wreck. Now, Merry, I'm going to stand by you so that Martinez shan't touch you any more. In return I shall expect you to help us beat him and his negroes off."

"They've only got that one gun, though Martinez may have a revolver," said the English boy.

When the pile of coin he had dumped on the sand had been removed to the Effie Dean, he noticed that Zaidee was making signs for him to return.

"You'd better get something to eat now," she said, when he drew near. "We can go on with the work afterward."

When the three had eaten as much as they wanted, Will told Zeb to hasten his own breakfast, wait on Captain Cobb and then get ready to receive the gold as fast as it was sent out to the schooner. Will, Zaidee and Merry then returned to the beach with the guns. Will was in the wreck, loading up the basket, when he heard Zaidee's voice calling to him, and he ran up at once.

"They're watching us from the ridge," said the girl.

Will looked and saw Martinez and his two negroes standing among the plantain trees gazing at them. Finally, Martinez motioned one of his men toward the trees, and then he and the other stepped into the boat and went off to the sloop.

"It's clear that chap has been set to watch our movements. I'll just lay for him, give him a clip on the head and drop him down into the pirates' cave."

The negro advanced among the trees without the least suspicion that he was walking into a trap, and selecting a spot where he could overlook the wreck without being seen, he sat down. Will came up behind him and a single sweep with the butt of his rifle stretched him out unconscious. Then he dragged him into the center of the grove, let him down easy into the hole, pulled up the ladder and put the hatch cover on.

"He's safe for a while, I guess," muttered the boy, grimly.

Will concluded that the Spaniard would not make any move for a while at least, so he returned to the others and work was resumed getting out the rest of the gold.

Zeb was called on shore to hasten matters, and a box was brought into play to carry the gold up. Merry going down with Will into the cabin of the



wreck. In this way they made rapid progress during the next hour. Then Will marched over to the plantain grove in time to see the Spaniard and the negro start for the shore. At length they found their way to the center of the grove, and saw the ladder and the hatch cover. Naturally, they turned the cover over to see what was under it and found the hole. Looking down into it Martinez recognized the insensible form of the man he was hunting for. Between them, with the aid of the ladder, they got him out, and then the Spaniard uttered a few more oaths, and expressed his astonishment at the condition and predicament he had found the man in. They carried him down to the beach and tried to revive him by throwing water in his face, but it did no good, so they took him out to the sloop. Will returned to his friends, who were awaiting his return on the beach.

"I reckon dat we better cover up dat entrance to de cabin and let dem pussoms find it for demselves. What yo' t'ink, boss?" said Zeb.

Will had already meant to do that when they were ready to leave the key, so, sending Merry over to the grove to see what the Spaniard was doing, he and Zeb took hold of the shovels and closing the cabin door began to return the sand they had removed. Before they had made much progress they saw Merry running back and stopped to hear what he had to say.

"Martinez and his two men are rowing around into the cove," said Merry, excitedly. "They look as if they were bent on a scrap with us."

Will dropped his shovel. They made at once for the schooner.

"Keep off!" shouted Will as the other boat drew near.

They paid not attention to this command.

"What do you want?" demanded the young American, covering Martinez with his rifle.

"I want half the treasure you've taken from this key," he replied, insolently, as the boat dashed up.

Will saw there was no use talking further.

The Spaniard, backed by his two burly negroes, meant to try and carry the schooner by boarding. On an even footing they were more than a match for those aboard the *Effie Dean*. Will realized the fact, so he fired at Martinez intending only to wound him. The Spaniard was watching for something of this kind, threw himself forward and escaped the ball, then he drew a revolver and discharged it at the boy. The bullet clipped a curl from Will's head. Zeb fired his shotgun at the foremost darky in the boat and slightly wounded him. The boat, however, touched the side of the schooner at that moment and Martinez and the other negro both made a leap for the vessel's deck. Will made a swing at him with the butt of the rifle, and the Spaniard in trying to dodge lost his hold and fell into the water. Suddenly something long and white darted through the water like a flash. Martinez uttered a terrible shriek as the shark caught him between his ponderous jaws and dragged him under, leaving a trail of blood behind to mark the fate which had overtaken the rascally Spaniard.

The negro who was holding on to the bulwark begged for mercy, but Will would not let him aboard, and the fellow had to hang there till his

wounded associate worked the boat close enough for him to drop into her. Then they rowed from the schooner as fast as they could. Will and Zeb returned to the wreck and filled up the excavation they had made. When they returned on board the sails were hoisted and the schooner, under a stiff breeze, started for Key West, where she arrived in due time. Before she had discharged the freight she had brought over from Santiago for that port, Captain Cobb was able to be about again. He had heard all about the treasure, and was prepared to help Will get it to New York. The *Effie Dean* reached New York ten days later, and Will had the stuff removed to a big safe deposite vault. He disposed of a part of the silver bars right away, out of the proceeds of which he gave Malcolm Merry \$1,000 and a first-class ticket to Liverpool; Zeb, the cook, \$5,000; and Captain Obediah Cobb \$50,000. To Zaidee he presented gems easily worth \$100,000. Then he started for New Jersey and his old home. He found his mother alive, but in deep mourning for her second husband, Mr. Bacon, who had died unexpectedly a month previous.

Shortly afterward, in company with Captain Cobb and Zaidee, Will arranged to revisit the treasure key in order to search for and recover the many million dollars' worth of silver bars he believed the three wrecked galleons held. For this purpose he chartered a fine big schooner, hired a select crew, and provided suitable machinery to make quick and effective work of the job. Nothing had been disturbed since the *Effie Dean* left the key, and work was first begun on the Spanish wreck which had contained the treasure chest. All of five hundred tons of silver bars were found in her hold. The other wrecks were, after some considerable trouble, located and a similar amount of silver found in the hold of each.

The schooner then sailed for New York, where Will disposed of his cargo partly to the government and partly to large manufacturers of solid silver goods. The most valuable gems in his collection he made no effort to dispose of. They are to-day stored in the private steel vault of his New Jersey home, a palatial structure erected on the site of the old family residence. A very charming young matron, whom Will addresses as Zaidee, reigns as mistress of this splendid home, which is the wonder of the neighborhood, and its magnificence has earned for its owner the title of *The Young Monte Cristo*.

Next week's issue will contain "WON BY PLUCK; or, THE BOYS WHO RAN A RAILROAD."

---

### WORLD'S LARGEST COIN

Probably the largest coin in the world is the property of Farren Zerbo, internationally famous expert on rare coins. It is a piece of stamped copper plate, 10 inches square and weighs six and a half pounds. It has a value of four daler. The daler was a coin of varying value used in Sweden around the year 1730.



## CURRENT NEWS

## WINS GAMES BLINDFOLDED

Alexander Alekhine, Russian chess champion, played thirty-four games in his simultaneous exhibition at the Franklin Chess Club of Philadelphia. Two of the games were conducted blindfolded, and he won both. He won 24, drew 7 and lost 3 games. The winners were S. D. Lehman, A. S. Gibson and S. T. Sharp.

## WOLVES BACK AFTER 60 YEARS

Wolves, which more than sixty years are infested the woods at the head of Lincoln Pond, Elizabethtown, N. Y., appear to have returned. Several times recently residents have reported seeing what apparently were wolf tracks following the trail of deer. Not since January, 1861, have the animals been known to visit this region.

## W. H. VANDERBILT AS AN OFFICE BOY

William H. Vanderbilt, son of the last Alfred G. Vanderbilt and heir to \$20,000,000, likes the banking business so well that he has determined to learn it from the ground up. To do this he has hired out as office boy to Lee, Higginson & Co., State street bankers, Boston. In this move he has the full sanction of his bride of last November, the former Emily O'Neil Davis.

Vandirbilt and his bride are living at 8 Louisburg Square, Beacon Hill, where the new State street office boy has five servants.

Vanderbilt arrives on the dot, takes his place on the bench with the other boys, answers telephone calls, runs errands and does anything and everything expected of a boy in a big banking house.

## BOYS! BOYS!

# MYSTERY MAGAZINE, No. 151

Is On the Newsstands, Containing  
The Rousing Detective Novelette entitled  
**"THE ONE CHANCE"**

By THOMAS RIPLEY

There is also a wonderful two-part story written by the greatest authors of detective fiction in the world—

**Arthur B. Reeve and Margaret Wilson Reeve**

Their Story Is

**"BY THE BREADTH OF A HAIR"**

Among the short stories you will find the very best detective sketches ever written. The authors are nationally known and each story has a good plot. Here are the titles:

"Masks of Midnight," by James W. Egan

"Sawbones Smashes a Record," by Edgar Daniel Kramer

"Hidden Death," by Arthur Seymour Witt

"A Bit of Psychology," by Charles C. Watson

There is also a special article entitled "THE LONG-FINGERED HAND OF SCIENCE," by BENJAMIN CALL, and a number of shorter items, such as "A WONDERFUL CONSCIENCE," "ASTROLOGER GUIDED THE CRIMINAL," "THE PRISON RAT," "HOW CROOKS WORK" and "UNSANITARY JAILS."

**GET A COPY—PRICE 10 CENTS**



# Wrecked On The Desert

— OR —

## THE ADVENTURES OF TWO BOY PROSPECTORS

By GASTON GARNE

(A Serial Story.)

### CHAPTER XXII.

#### Dr. Furman's Story.

Fortunately for Arthur, his fall from the car had been so sudden that he went flat on his side, with his game leg uppermost. He was not in the least injured, but the shock, of course, was great; so much so that, when he tried to rise, he sank back half dazed.

Pedro ran to his aid, calling out:

"Oh, he's run away with the car! He's run away with the car! Are you killed, senor? Are you hurt?"

"Hush," replied Arthur, sitting up. "I'm not hurt, and we can't catch the car. Worst of it is, he has carried away my cane. I don't see how I am ever going to get anywhere, except on my hands and knees."

"You can lean on me," said Pedro.

"Yes, to have you shin out at the first sign of trouble."

"Oh, I'm not like that," cried the boy, with a pained look on his face.

"There, there, never mind. We must get forward somehow. Help me up, Pedro, and we will make the best of it."

The best was pretty tough, but Arthur bore up bravely, and hobbled towards the range, which though now very near, seemed to poor Arthur an endless distance away.

"Oh, oh! Look who's coming!" Pedro suddenly cried.

It was Jack.

With a rifle over his shoulder, he had just come down off the rock.

"Well!" cried Arthur, with a gasp of relief, and he removed his cap.

Jack saw him, and started on the run.

"My dear boy, whatever made you attempt it?" he cried, as he drew near. "I was just coming after you. Have you hobbled all this long way?"

"No, indeed," replied Arthur. "Didn't you see the car?"

"Why, no."

"Dr. Glick has run off with it. He has been taking morphine, and is just as crazy as he can be. He nearly strangled me and then threw me out of the car. Oh, I tell you, we have had our hands full—Pedro and I; but what of Edna and her father?"

"They are all right, Arthur," replied Jack, gravely. "Matters have taken an entirely new turn. You and Pedro are to come with me. Dr. Furman will explain for himself.

"And now you are getting mysterious."

"Oh, not so very. I'll begin by telling my end of the story as we go along. Here, use this rifle for a cane. What's become of your own? But say, tell your story first."

Arthur's story was quickly told, and, by the time Jack had told his up to the point where the doctor locked the door, they found themselves at the foot of the range.

"How did you get out?" demanded Arthur.

"Chopped my way out with an axe provided by Dr. Furman," replied Jack.

"And what about Tony's bunch? Where are they now?"

"Arthur," answered Jack, "it is very strange, but death seems to follow me. Juan is dead. Manuel and I went to the other cave and found that he had been stabbed in the breast. Ramon and Tony have disappeared. You have seen nothing of them, I suppose?"

"Nothing."

"I suppose they are lying drunk somewhere. But now the question is how to get you up to the cave."

"It's a tough proposition. I think I can do best on my hands and knees."

And this was the way he went up. It proved a tough job, indeed, but at last they got there. The door was a wreck. Arthur produced the key Dr. Glick gave him, and found that it fitted the lock.

"The loss of the car seems to me a very serious matter," he said, "but perhaps Dr. Furman has mules. Glick spoke of them."

"He formerly had," answered Jack, "but they are now all dead. The loss of the car is not as serious as you may imagine. You'll find out presently. Look here."

They were now in the cave, and Jack, bending down, pulled up a flat stone, to which an iron ring was attached. Beneath it a ladder was revealed.

"There is a vast cavern below here," he said. "Edna and her father are down there with Manuel. Do you think you can get down that ladder, old man?"

"I might manage to get down, but I don't see how I am ever going to get up again," replied Arthur, dubiously.

"I doubt if you ever have to."

"What do you mean by that?"

"Let Dr. Furman explain. I have yet to hear his full story, but I know some of it, and he has promised to tell us all. Wait till I light this lantern, and I'll go ahead. Don't you think you could bear your weight on your game foot enough to help you down?"

"Oh, I think so. I must manage somehow. It isn't a long ladder, I hope."

"About a hundred feet. Don't be afraid if it shakes a bit. It is firmly braced, and perfectly safe."

"Hello up there! Who's talking?" Dr. Furman's voice now shouted from below.

"It is I, sir," answered Jack, "and Arthur and Pedro are with me."

"Good! Can Arthur get down the ladder?"

(To be continued.)



## GOOD READING

## A FISH THAT SHOUTS

Before the Federation of American Societies for Experimental Biology Dr. C. W. Greene of the University of Missouri told of a newly discovered illuminated fish which shouts as it swims.

The fish was discovered in the waters of Monterey Bay, California, and has been named "Poric thysnotatus." Because of the peculiar construction of its swim bladder, it is able to shout, he said. The bladder is U-shaped, each leg about the size of a man's finger. Between the two legs is a membrane having a small hole.

When the shouter bears down upon a smaller fish it drives some of the gaseous contents of the bladder from one end to the other, producing the noise. The swim bladder contains a gas with a larger percentage of oxygen than atmospheric air, sometimes as high as 50 to 80 per cent. oxygen. Hundreds of tests were taken to determine that fact, Dr. Greene said.

The fish bears 350 gleaming phosphorescent lights, he said.

## CHESSMEN FIT FOR KING

Deep down in a cellar of the Wisconsin Historical Library, in the blackness and oblivion of a small trunk, lie a strange company, almost forgotten by the few who have known them. Kings, queens, turreted castles, bishops, knights on spirited steeds in lonely royal splendor await the day when some chess devotee will rescue them from obscurity.

These giant chessmen, the largest in the world, are the work of Peter G. Toepfer, formerly of Milwaukee. The king, the largest piece, is 3 feet 6 inches high. There are 32 pieces, all of which are of aluminum and packed into a trunk four feet high and two feet in diameter. The game is played on a black and white canvas board, 16 feet square.

They were made in 1901 by Mr. Toepfer. After his death his sister-in-law, Mrs. Emilie C. Horn, presented them to the museum in 1918, together with his extensive chess library.

In a pamphlet, Mr. Toepfer himself explains that the chessmen are to be used for exhibition purposes so that a large audience of people interested in the scientific plays of chess might have an opportunity to watch and profit by the plays as they could not with a small set of men.

The former chess champion of the world, Dr. Emanuel Lasker, lectured twice with them, once in Milwaukee and once at the international chess congress at Cambridge Springs, Pa.

For a time they were on exhibition in the State historical museum, but they were too cumbersome and took up too much space.

## TACK TAKEN OUT OF BABY'S LUNG

A carpet tack was removed recently from the lung of eight-months-old Cletus Moore, of St. Louis, and there is every indication that the baby will completely recover.

Dr. Chevalier Jackson, who performed the operation at the University of Pennsylvania Hospital, said that, unless unexpected complications developed, the baby would be restored hale and hearty to its parents, Mr. and Mrs. Lucius Moore. Doctor Jackson, whose fame in such cases is nationwide, used a bronchoscope of his own invention to remove the foreign body.

The operation required exactly four and one-half minutes. After the tack, which was three-quarters of an inch long, had been removed, a suction tube was inserted and the lung drained of pus. Five minutes later the baby was sleeping peacefully, and appears cheerful and takes its bottle regularly.

The instrument used is a tube about the size of a straw, fitted with lenses and with an electric light bulb at the end. Inside the bronchoscope were placed a pair of tack forceps, designed by Dr. G. F. Tusker, who assisted Doctor Jackson. After being inserted through the bronchial tubes into the lungs the light was turned on in the electric bulb, revealing to the surgeons the exact location of the tack. It required only a moment to fasten the forceps around it and gently lift it out.

Little Cletus swallowed the tack while at play nearly a month ago. His father took him to several physicians in St. Louis and finally to the City Hospital there, where an X-ray photograph revealed the tack in the right lung.

## "Mystery Magazine"

SEMI-MONTHLY 10 CENTS A COPY

## — LATEST ISSUES —

- 144 PHANTOM FINGERS, by George Bronson-Howard.
- 145 ON THE YELLOWS, by Frank Blighton.
- 146 THE ARGENTINE RUBY, by Beulah and Shirley Poynter.
- 147 THE BARRINGTON ARMS CASE, by Jack Becholt.
- 148 HOULDED, by Frank Blighton.
- 149 DIRECT ACTION, by Dr. Harry Enton.
- 150 THE FOOTPRINTS ON THE CEILING, by Chas. F. Oursler.

The Famous Detective Story Out Today in 151 Is

## THE ONE CHANCE

By THOMAS RIPLEY

HARRY E. WOLFF, Publisher, Inc.  
166 West 23d Street, New York City

## "Moving Picture Stories"

A Weekly Magazine Devoted to Photoplays and Players

PRICE EIGHT CENTS PER COPY

Each number contains Three Stories of the Best Films on the Screen—Elegant Half-tone Scenes from the Plays—Interesting Articles About Prominent People in the Films—Doings of Actors and Actresses in the Studio and Lessons in Scenario Writing.

HARRY E. WOLFF, Publisher, Inc.  
166 West 23d Street New York



# INTERESTING RADIO NEWS AND HINTS

## GOOD TIPS

Tungsten filament tubes burn brighter than those having oxide coated filaments.

A water pipe makes a good ground. Scrape or sandpaper the pipe before putting on the ground clamp.

If your hand near the dial of a condenser brings in noises connect the movable plates of the condenser to the ground.

The only reason variometers and a variocoupler are used is on account of the small amount of space required when placed in a cabinet.

A one-wire antenna about 100 to 150 feet long is appropriate for receiving while a 4 or 6 wire "T" cage antenna is ideal for transmitting.

The antenna can either be bare or insulated, but it is not advisable to have it any less than 100 feet. Ordinary electric light wire can be used.

When winding coils, bakelite, kiln-dried good, hard rubber or composition winding forms should be used, rather than those made of treated cardboard. The initial cost is greater, but the increase in efficiency will recompense.

Use in winding a tuning coil either No. 22 or 24 silk or cotton covered wire. After winding the coil shellac it and let it dry. When it is thoroughly dry scrape the insulation off with a sharp knife where the sliders move.

It is not practical to make a very good home-made receiver. A loud speaker may be made by coupling a single sensitive receiver, such as the Baldwin or Browne, to a horn or to a phonograph.

A honeycomb coil set can be tuned closely, but not as closely as with the two variometer and variocoupler makeup. Number twenty-two single cotton covered magnet wire should be used for both the primary and secondary windings.

It is not advisable to shellac tubes after the windings are on. This does what the electric engineers call "increasing their capacity" and makes the tuning less sharp. Tubes may be shellaced before winding if desired, but it is not necessary.

No one can give a drawing of a set with a guarantee that the set will work 400 miles. Such factors as the skill of the builder and the character as well as local conditions under which the station must work have too much to do with the matter.

A variable condenser, or any type of condenser, for that matter, is rated in terms of "capacity." In other words, just as a quart bottle is supposed to have a capacity of one quart of

liquid, so it is with condensers. A certain condenser has an electrical capacity of, say, 1 "micro-fared."

The fixed crystal is sometimes very good, and then, on the other hand, it is quite possible to get one that is defective. In some types of detectors it is possible to take them apart and make a better adjustment, but in those of the cartridge form this cannot be done.

The grid condenser to be inserted in the Superdyne receiving set should average between .00018 and .00025 mfd. capacity. The number of turns on the rotor should average about 36, of No. 22 wire. Reversing the tickler coil simply means when connecting up the rotor, place the connections across each other. If poor results are obtained reverse the rotor connections.

A regenerative receiver is one that uses the vacuum tube with the plate circuit of the tube fed back to the primary coil. It is not possible to get regeneration without a vacuum tube. Honeycomb coils are regenerative if you use three of them at once. They are the tuning unit with the exception of the necessary variable condensers.

A capacity finder has been introduced by a manufacturer of radio condensers. This consists of two strips of metal across which are bridged five fixed condensers of different capacities. The two strips are connected with the grid circuit, and it then becomes possible to try various capacities until the best results are obtained. The device is then removed and a fixed condenser of the desired capacity is put in its place.

Variable resistance and capacity for grid control are provided in a single device which has recently appeared on the market. The resistance may be varied in a gradual and positive manner from one-fifth to twelve megohms, while the capacity may be gradually varied from .00002 to .005 mfd., according to the manufacturer. It is said by those who have employed this grid control that signal strength is increased 25 per cent. in the case of critical circuits, such as the Reinartz.

Natural wave length is the length of the wave, usually measured in meters, produced by the aerial's capacity and induction. Roughly speaking, the natural wave length can be calculated by multiplying the length of the aerial by  $4\frac{1}{2}$ , and to change from feet to meters divide by three. This will give the natural wave period of a single or double wire horizontal or vertical swing aerial.

Getting scratchy noises in a set, which sound something on the order of static? Invariably it is due to loose connections. Look over the set carefully and tap the wiring at various points to see if it affects the noise. One of the greatest causes of this noise is a worn condenser shaft or



bearing. This fault can be checked up by rattling the condenser shaft and noting what effect it has on the signals. Another place where trouble is likely to locate is in the jacks. The jack should have sufficient pressure to make a firm contact with the plug when it is inserted.

One suggestion that may help to eliminate noises in an amplifier is to ground the cores of the amplifying transformers. Another suggestion is to ground the negative terminal of the A battery. Sometimes the B batteries themselves become aged from remaining on store shelves, and when placed in a radio circuit produce peculiar frying noises. A storage B battery is good but will not eliminate the trouble if the circuit is incorrectly wired. Replacing the set with new B batteries will sometimes remedy the trouble.

When a one-tube Flewelling set fails to work trace out connections to be sure that they are right. Substitute condensers for those you now have. That is the three bank condenser. If the ones you use are of paraffine paper they may be punctured. Buy mica condensers having a bekelite or metal clamp over the units. Try varying the plate voltage of the tube and vary the grid leak. The latter is the most critical part of the set and it must be right before it will function.

Frequently relief from stray capacity may be secured by inserting tinfoil in small sheets on the back of the panel and especially about the dials. It will also be worth while to try out some of the anti-capacity dials which are now being marketed. When using tinfoil make sure that the shafts of the dials are kept clear from the grounded tinfoil or whatever other method of shield you intend using.

The Autoplex Circuit is the latest to attract the attention of those who like to build their own sets and who are forever seeking something different. The autoplex circuit is, in reality, a super-regenerative set. It makes use of two standard variometers, one for the grid and the other for the plate, an L-1250 coil in the antenna-ground circuit; a filament battery, rheostat, and vacuum tube; and the usual "B" battery and telephone or loud-speaker. Indeed, the autoplex will operate a small loud-speaker without amplification, which makes it rather unique among the usual run of receiving circuits. As it now stands, it appears that the autoplex circuit is by no means a polished product. Unless it is properly constructed and manipulated it produces distorted sounds. Nevertheless, it represents some interesting experimental possibilities for those interested in the experimental side of radio.

Stuart Ballantine in his excellent book "Radio Telephony for Amateurs," describes a form of variometer transformer which he calls a "vario-transformer." This is essentially a ball and socket variometer with two sets of windings on the ball and socket. One set is for the plate circuit and the other for the succeeding grid circuit. This type gives good amplification in multistage work if used with a feedback eliminator, but as

each stage does not tune sharply the vario-transformers have to be placed far apart.

As an audio frequency amplifier the C299 vacuum tube should be ordinarily operated with 40 to 80 volts on the plate. A grid bias should always be provided in order to secure minimum distortion and also to prevent possible overload at the higher plate voltages. Various methods may be employed for securing a small bias by utilizing the voltage drop in the filament rheostat. This is sufficient when the plate voltage is not over 45 volts and when head telephones are used, but above 45 volts on the plate and particularly when a loud speaker is used, a grid or "C" battery should be added to the amplifiers.

With a shunt condenser of .0005 mfd. capacity ten turns of No. 16 wire will be sufficient. No. 20 wire is rather fine. The hum that is heard is probably due to the proximity of the house wires which carry alternating current. Using a larger condenser will increase both the maximum and minimum wave lengths to which the set will respond. Better signals will be obtained by employing the small condenser and adding more turns on the loop.

## RADIO AND THE CENTRAL STATION

With the production and sale of electron tubes for use with radio sets already reaching 300,000 a month, the new prospect of energizing these tubes directly from the lighting socket makes the subject of radio of even greater interest to the central station company, states *Electrical World* in one of its recent editorials. The Bureau of Standards has now pointed out how vacuum tubes may be operated on the usual lighting current, thus doing away with troublesome storage batteries. And this brings up this thought: The most perplexing problem of the radio boom has been the question of how to finance the cost of broadcasting through revenue to be obtained from the receiving station that enjoys the service. So far no way has been found. Interesting possibilities are suggested, however, through the combining of carrier-current broadcasting over the lighting lines, as is now being done experimentally by General Squire in Washington, and this new use of central-station power in place of storage batteries. The consumption of energy by the receiving set, plugged into the nearest socket, would automatically provide a revenue directly creditable to broadcasting. This reasoning sounds good up to a certain point. It seems to us that if the filaments are operated directly from the socket, no storage batteries will have to be employed. Now storage batteries are used, and these must be recharged at regular intervals on lighting current. Inasmuch as storage batteries take far more current to recharge them than they actually deliver it would seem to us that the electric companies are now getting more revenue from radio than they might from the direct use of the current. The suggestion, however, is interesting.



## FAME AND FORTUNE WEEKLY

NEW YORK, FEBRUARY 22, 1924.

## TERMS TO SUBSCRIBERS

Single Copies.....	Postage Free	8 Cents
One Copy Three Months.....	"	\$1.00
One Copy Six Months.....	"	2.00
One Copy One Year.....	"	4.00
Canada, \$1.50; Foreign, \$5.00.		

**HOW TO SEND MONEY**—At our risk send P. O. Money Order, Check or Registered Letter; remittances in any other way are at your risk. We accept Postage Stamps the same as cash. When sending silver wrap the Coin in a separate piece of paper to avoid cutting the envelope. Write your name and address plainly. Address letters to

**HARRY E. WOLFF,** } Harry E. Wolff, Pres.  
 Publisher, Inc., } Charles E. Nylander, Sec.  
 166 W. 23d St., N. Y. } L. F. Wilzin, Treas.

## ITEMS OF INTEREST

## A SAFETY DOOR LOCK

A protection for the housewife who is timid about answering door calls is furnished by the door guard that grips the floor. It may be pushed into place or released by a movement of the foot. When in place, an intruder cannot possibly open the door beyond the point at which the guard holds it, unless he smashes the panels.

The device consists of a bracket which is attached to the door, a lever and a rubber shoe that grips the floor. The latter is described by its inventor as "100 per cent. non-skid." Unlike chain bolts, this device permits the door to be opened as far as the person within the house desires.

The lock can be attached easily and is manufactured in various sizes so that it can be used on practically any door.

## KANSAS WAR ON RABBITS

The plague of the jack-rabbits which does wide damage to crops and young trees is being lessened at the rate of four million head a year in Kansas. With a bounty set at 10 cents a head the extermination of these four million rabbits means an expenditure of \$40,000 annually by the State. The bounty formerly was 5 cents, but this was doubled last year by the Legislature when the swarms of rabbits were found to be greatly on the increase. Jack-rabbits gather by the thousands in the alfalfa fields of Kansas and after they have consumed other available roots turn their attention to the crops, to the ruin of many a farm. Greyhounds are employed to run them down in many cases, as, due to their fleetness of foot, the rabbits are able to escape with ease from hunters armed with shotguns.

## A GOLDEN GATE BRIDGE

The proposed bridge across the Golden Gate at San Francisco would span a gap of 6,800 feet and for this purpose would have a 4,000-foot center span and two shore spans of 1,320 feet each. As the self-weight of the cantilever limits its spans between piers to about 1,800 feet maximum, a bridge is proposed which combine the cantilever

and suspension principles. The cables of the suspended span, instead of extending the full length of the center and side spans, tie into the ends of the cantilever arms at points which are so selected as to secure the economical length for both types of construction. In this case, for the single span of 4,000 feet there would be needed only a suspended cable span length of 2,640 feet. This design is known as the "cantilever-suspension" bridge. The span will provide a clearance of 200 feet for the passage of ships. The two main piers will be 200 feet from base to top, and superimposed on them will be steel towers 747 feet high. Their maximum width at the base will be 115 feet. The total length of the bridge proper is 6,640 feet. The two main cables will be 20 inches in diameter. The cross-sectional width of the bridge is 80 feet, providing for two trolley tracks, two lines of motor cars in each direction and two 7-foot sidewalks. The center span is 2,400 feet greater than that of the Manhattan Bridge and 750 feet greater than that of the proposed Hudson River Bridge. The estimates call for a total cost of about \$17,000,000.

## LAUGHS

Photographer—Look pleasant, please. Victim—I guess you'll have to move that "Terms Cash" sign.

"Our cook gives us the same thing at every meal." "What does she give you?" "Indigestion."

Wife—Mr. Whistler seems a very sensible fellow. Husband—Oh, pshaw! He doesn't know enough to ache when he is in pain.

She—Do you love me for myself alone? He—Yes, and when we are married I don't want any of the family thrown in.

"Pop!" "Yes, my son." "I know why people walk in their sleep." "You do? Why is it?" "Because their feet don't go to sleep."

Reilly—Pat was drowned yesterday. Fitzpatrick—Couldn't he swim? Reilly—Yes, but he was a union man. He swam for eight hours and then quit.

Kind Lady—I have a book at home on "Self-help" which I think you— Beggar—No use. I peddled it for two weeks, an' didn't make a dollar.

"Fred, dear, why are some women called Amazons?" "Well, my dear, you remember our geographies said the Amazon has the largest mouth—" But she went out and slammed the door before he could say any more.

"It was simply a question of veracity between us," said the oldest inhabitant. "He said I was a liar, and I said he was one." "Humph!" rejoined the village postmaster. "That's the first time I ever heard either of you speak the truth."



## BRIEF BUT POINTED

## PAY ON PENNSYLVANIA EATS HALF OF EACH DOLLAR

More than half of every dollar the Pennsylvania Railroad received last year went into salaries and wages according to a report on the company's "dollar" just issued. Of each dollar, 51.4 cents went to the 220,000 employees.

Materials and supplies consumed 17.07 cents, coal 7.29 cents, taxes 4.54 cents, and loss and damage payments and depreciation 6.41 cents, with some miscellaneous rentals included. To pay fixed charges 7.72 cents was used up. The remainder in each dollar for the stockholders and the upholding of the company's credit 5.56 cents.

## A LITTLE CONGO GORILLA

The gorilla prowls in broad daylight and visits every village garden and plantation, gathers thousands of pineapple plants, many chickens and still eludes the traps and decoys set for him. The singular fact is that these animals never have been seen approaching the village gardens and no one knows just how they manage to reach them without being discovered. In retreating, however, they appear to be quite indifferent about being seen, as a dozen at one time have been observed returning to the jungle after making their raids. They cover their approach to a village garden by the clever tactics they employ and their system of scouts, pickets and signals, carried out with such skill and precision as to defy all attempts to circumvent them. Seemingly, a sort of ingenious radio system has been invented. Every movement of the band appears to be directed by one in command; but one mystery is how he communicates his directions of his warning of danger. Everything is done in silence, and no signal so far has been detected; yet the concert of action indicates that they are prompted by some definite means which all observe and understand.

## POWER FROM THE ROAD AS YOU DRIVE

If the plan devised by French engineers, and shortly to be tried out in France, proves successful, motor cars may yet spin along highways without the use of an internal power-plant. The force that drives the car will come from the road itself, or rather from a few inches under the road, says *Science and Invention*.

The basic idea of the plan is to provide electric power for driving vehicles which can be "picked up" as the cars progress.

A car equipped with a motor will have under its body a coil of wire forming a collector, much as a loop antenna is used on a radio set. A short distance under the road surface a cable will run, supplied with current from a central station. This current will be picked up by the collector coil on the car and used to run the motor.

The plan presented certain difficulties which were not solved until the invention of the radio vacuum tube, which allowed the central station current to be stepped up to sufficient frequency to accomplish its purpose.

According to the latest scheme four cables will

be strung under the roads; two will carry current in one direction, and two in another. The position of these cables will be indicated by lines painted on the road itself—red, perhaps, in one direction and green in the other. Current from the central station will be sent to substations where it is stepped up into high-frequency alternating current. In such form it can be picked up by the collector coils under the cars. A mercury-vapor rectifier in the car itself will change the high-frequency A. C. to low-frequency D. C. which can be used to drive the motor. Speed control is accomplished by the use of a choke-coil which allows more or less current to pass. Cars will carry an auxiliary storage battery for emergency and for use on non-powered roads.

It is also proposed to drive railway trains by means of overhead wires from which the current is taken by induction, thus doing away with trolleys or friction contacts.

## INTERESTING ITEMS

So keen is an elephant's sense of smell that he can scent a human being at a distance of a thousand yards.

The Nile is noted for the variety of its fish. An expedition sent by the British Museum brought home 9,000 different specimens.

A single bee, with all its industry, energy, and innumerable journeys, will not collect more than a teaspoonful of honey in a season.

Fish pedlers in Japan sell their fish alive. They convey them from house to house in tanks on tricycles, or in little wagons.

Eight hundred men are employed in the Paris sewers, and the most of them are vigorous and healthy, and free from zymotic diseases.

A novel attachment for women's hand bags holds four nickels so they may be quickly withdrawn when its user boards a pay-as-you-enter street car.

The smell of peppermint is very disagreeable to mice, and a little oil of peppermint placed about their haunts will soon make them look for other quarters.

After being nearly totally blind for nineteen years, Hiram Fry, of Lincoln, Pa., had an operation performed on his eye and the same proved so successful that he is able to see.

London has over 7,000 "sandwich men," who make of themselves walking advertisements. Most of them have been gradually forced into this unpleasant line of business by an uncontrollable desire for drink.

A "sweating stone" is one of the attractions of the farm of John Owens, near Columbus, Ohio. It never fails to give a forecast of rain. Seventy-five years ago a barn was built on the Owens farm, and one of the stones used in the foundation is what is known throughout that part of the country as the "sweating stone." Usually a day or two before rain this stone begins to sweat. Moisture oozes from it and trickles down the sides.



## ITEMS OF GENERAL INTEREST

## READING FISHES' SCALES

A single scale from a salmon will tell you its owner's age, and whether his pickings have been slim or the opposite. When viewed through a microscope, the scale will reveal tiny lines, which have developed at the rate of sixteen a year. Lines crowded close prove that the salmon has been living high. Lines widely spread indicate a scant diet.

## FIRST CIGAR IN AMERICA

The 125th birthday of the American cigar will be celebrated next month in connection with National Tobacco Week and the Tobacco Industries Exposition, to be held in the Seventy-first Regiment Armory, Thirty-fourth street and Park avenue, New York City, January 28 to February 2.

The first cigar was made by Mrs. Prout of Windsor, Conn., in 1801, after two years' experimenting. It now has a progeny of 10,000,000 cigars annually.

The 300th anniversary of systematic tobacco cultivation in America and the 200th anniversary of the meerschaum pipe also will be celebrated. Senator Copeland and Theodore Roosevelt, Assistant Secretary of the Navy, will speak at the Tobacco Salesmen's Association's annual banquet.

## SMALLEST NATIONAL RESERVATION

On the Missouri side of the Mississippi River just below the village of Wittenberg is a picturesque rock which is said to be the smallest national reservation in the United States, it having been declared Government property several years ago to prevent its destruction for commercial purposes when quarrymen threatened it.

Since the time of the early adventurers it has been known as the "Rock of the Cross." In a report of a voyage in 1699 Father St. Cosme tells of climbing to the top of this rock, upon which he planted a cross with ceremony.

In the nearly two and a half centuries since the rock has been one of the picture places along the Mississippi and one of the marks by which river pilots guide their boats, and for many years was one of the distinguishing points by which strangers penetrating the wilderness that lay west of the rock were directed.

## SPICES IN HISTORY

The tantalizing flavor and piquant qualities of spices have made them sought after from the earliest days of mankind, and an adjunct to civilization at all periods.

In the early days of history spices were worth fabulous sums, owing to the difficulty of obtaining them and the high cost of transportation.

When Alaric the Goth conquered Rome in 410 A. D., he asked as a ransom 3,000 pounds of pepper, then worth more than its weight in gold. The first organization of dealers, it is said, was

the "fraternity of pepperers," and it was in the fourteenth century that the name was changed to the "guild of grocers," which depicted on its coat of arms six cloves.

Venice at its height traded in spices to the amount of \$10,000,000 annually, and it vied with Portugal in securing cargoes from Far Eastern ports. Columbus was bound for the spices of the East when he chanced upon a new continent, and Vasco da Gama, the famous sea fighter, made one of his most important voyages to secure a cargo of pepper, cinnamon and ginger from India.

The Dutch succeeded the Portuguese in the supremacy of trade in spices, later to have it snatched from them in the sixteenth century by the English and Germans.

## THREE MAJOR DISASTERS TO AIRSHIPS

Three major disasters, involving the loss of scores of lives and many million dollars' worth of property, have occurred to dirigible airships of the Zeppelin type within the last two years and a half, and a fourth tragedy was only avoided by a hair when the Shenandoah was torn from her mooring mast at Lakewood recently, where she was undergoing a week's test preliminary to her designation for the Arctic flight.

On August 24, 1921, the navy dirigible ZR-2, while undergoing tests in flight over Hull, England, preparatory to her delivery to her American crew by her British builders, buckled in midair, igniting the hydrogen gas with which her balloonettes were inflated. She fell in flames into the River Humber and was totally destroyed. Sixteen American naval aviators and twenty-seven British aeronautical experts perished with her. The disaster was variously attributed to structural weakness and to the discharge of static electricity accumulated by atmospheric friction during flight.

On February 21, 1922, the dirigible Roma, purchased by the United States Army air service from Italian designers and builders, while flying over the naval base at Hampton Roads, Norfolk, Va., plunged 1,000 feet to earth when her elevating rudders jammed. Her nose struck a nest of high tension electric wires, exploding the hydrogen gas with which she was inflated. Thirty-four men of her officers and crew were burned to death.

Just before Christmas, 1922, the super-Zeppelin Dixmude, taken over by the French from her German builders, was lost when gales prevented her return to her hangar after a flight over northern Africa. She was the largest airship in existence, and her continuous flight of 4,500 miles in 118 hours 45 minutes was the world's record for duration and distance. It is generally assumed, in the absence of definite information, that she ran out of fuel for her engines and plunged into the Mediterranean, possibly following an explosion of the hydrogen with which she was inflated. Her entire crew of fifty officers and men was lost with her.



# They Fought to the Finish With Odds Against Them *Until--!*



**12** Exciting  
Smashing  
Red Blooded  
**BOOKS - \$1.98**  
for All

## HERE THEY ARE

**Spawn of the Desert.** By W. C. Tuttle. He prayed for the soul of a murdered man—then trimmed the gamblers at their own shell game. And what he didn't do to Hell's Depot!

**Lure of Piper's Glen.** By T. G. Roberts. In the north woods where wallops count more than wallets, Jim Todhunter of the sledge-hammer flats set a dizzy pace, until—

**Apache Valley.** By Arthur Chapman. Cattle rustlers, night holdups, a yellow sheriff, love in the enemy's camp.

**Second Mate.** By H. Bedford-Jones. Mutiny in the China Seas; ship's scuppers running red; women beset by cut-throats on island.

**Loaded Dice.** By E. L. Sablin. How bold American adventurers drove the Spaniards out of Texas. Flaming passions, desperate fighting, treachery, capture, prison.

**Arizona Argonauts.** By H. Bedford-Jones. Shipwrecked men "driftin' wild." Mysterious Chinaman with a beautiful white daughter. The fight at the waterhole. Gold, guns and a get-away.

**Devil's Payday.** By W. C. Tuttle. Hard-dying heroes who defy both nature and men. Burning sands—buzzards in the spring.

**Canyon of Green Death.** By F. R. Buckley. Creepy, strange, this mystery of the lost barranca. Terrible conflict in the desert. Duty versus desire.

**Sky-High Corral.** By Ralph Cummins. Tale of a forest ranger who refused to "lay down." Neither fire, feud nor jealous scheming can whip a regular he-man.

**Sontag of Sundown.** By W. C. Tuttle. Where bravery and bullets count. Rough cow-punchers—quick to greet a friend or choke a traitor.

**Challenge of the North.** By J. B. Hendryx. "Bad" men and true. Nerve that balks at nothing. Cold, hunger, wild beasts—they laugh at 'em all.

**Don Quickshot of the Rio Grande.** By Stephen Chalmers. A big man who was lookin' for trouble—and found it. Bandits, raging storm and a pair of blue eyes that promised happiness.

**YOU'RE** cheating yourself if you miss these stories of glorified history and entrancing thrillers. Don't depend entirely on the dry pages of the average history for your knowledge of the inside story of the fearless men and brave women who experienced breath-taking adventures. Get the detailed human interest facts out of these twelve books by famous authors.

## Read About Wildcat Nell

"Just because I wear cowboy clothes and ride and shoot like a man," said Wildcat Nell, "I guess there's a lot of talk about me going around, but from now on I help dad in this feud, and you can take that home to the boys at Keystone Ranch." And Wildcat Nell swung her heavy rawhide lash across the ranchman's shoulders. He could feel the blood rush into the welt where the stinging lash had cut through his shirt. Wildcat Nell—but read the rest for yourself in "Apache Valley," one of the many daring stories in these twelve big bully books. A thrill on every page.

## Action in Every Story

Over 100,000 sets of these twelve gripping, fascinating books are to be found in the homes of people who enjoy real smashing, red-blooded tales of hand-to-hand conflicts, two-

gun men, fearless and loyal women in the Frozen North, on the China Seas, in the Devil's Hole and in the Apache Valley. Good, clean, wholesome stories, nothing that should not be read by any boy or girl.

## Send No Money

You don't need to send a penny in advance to get this whole set of twelve swift, mile-a-minute books, just put your name and address on the coupon and mail it now before this remarkably low price offer is withdrawn. Then when the postman hands you the books simply pay him \$1.98, plus few cents delivery charges, but remember you are not to consider this a final purchase until after five days, for if you don't think these books to be the most fascinating you ever read, you can return them and your money will be returned. Covers in full colors. Treat yourself to some real entertainment and mail the coupon now.

**Garden City Publishing Co., Inc.**

Dept. W-1102

Garden City, N. Y.

-----  
Garden City Publishing Co., Inc.

Dept. W-1102 Garden City, New York

You may send me the 12 volumes of Western Stories by Hendryx, Tuttle and other famous authors. I will pay the postman only \$1.98 (plus few cents delivery charges). It is understood that I may return these books, if I desire, within five days and receive my money back promptly.

Name.....

Address.....

City.....State.....



**RADIO FREE SET**

**WONDERFUL RECEIVING SET!**

Complete, including head phones aerial, ground wire, insulators, etc. Just hook up and listen in on Concerts, Sport Returns, Lectures, etc. No batteries needed.

**ABSOLUTELY FREE**

Rush name and address for Free Radio Plan

**RELIABLE SALES CORPORATION**  
434 Broadway, N.Y.C. Dept. 13

**COMPLETE WITH HEAD PHONES ETC.**

**READY TO LISTEN IN**

# TOBACCO

## Habit Cured or No Pay

Any form, cigars, cigarettes, pipe, chewing or snuff Guaranteed. Harmless. Complete treatment sent on trial. Costs \$1.00 if it cures. Nothing if it fails. **SUPERBA CO. M-21, Baltimore, Md.**

## Was Losing All Hair!

But Now See What Kotalko Has Done!



Miss Verdie Bolt's hair was coming out by combfuls and complete loss seemed sure. She writes that she was terribly worried. Then somebody told her about Kotalko. She started using it. Her hair soon stopped from falling and from coming away on the comb and brush, and developed new, beautiful, healthy growth. The photo shows what 3 boxes of Kotalko did. There are legions of other such wonderful cases on record. Kotalko is for men's, women's and children's hair.

Genuine Kotalko contains real bear oil, juice of the rare pilocarpus plant and ten other ingredients. You may buy it at a busy druggist's. Guarantee in each box. Or write for proof box with booklet, free by mail. Address: **Kotal Company, Q-370, Station L, New York.**

## Restore Your "Pep"

### Free Trial Treatment



If you are "draggy," worn out, mentally and physically depressed, prematurely aged, out of tune with Life and Living.

Write today for full 3-Day Free Trial Treatment of the nationally known and advertised invigorator—**Bayco Tabs**, for glandular deficiency

and nervous and physical disorders.

This is a Special Introductory Offer to acquaint thousands of discouraged and depressed men and women, old and young, without a cent of expense, as to the merits of this truly remarkable and scientific discovery. Do not confuse Bayco Tabs with ordinary proprietary tonics. Bayco Tabs contain special vitalizing and nutritive elements, intended to act directly upon the endocrine glands—thus building up and invigorating the real life forces. Merely send your name and address today for this great Free Offer, and descriptive booklet on this new development in medical science. **The Bayne Co., Dept. 4199, 920 Broadway, Kansas City, Mo.**

## FRONTIER SPECIAL FAMOUS SIDE SWING



**NEW 1924 model, blue steel, 6-shot famous Frontier Special, swing-out hand-ejector revolver with 6-inch barrel. Imported from Spain, the equal of any \$35 model, and specially priced for limited time to add new customers. LOW PRICE SPECIAL in 32, 32-20, or 38 cal., our No. 35A . . . \$12.65. EXTRA SPECIAL our No. 260A latest 1924 model of blue steel. Each revolver has passed strict Government test. 32-cal.-6-shot . \$14.95 32-20 or 38 cal.-6-shot \$15.45**

## 20-SHOT "PANTHER" RAPID FIRE AUTOMATIC

LIMITED quantity of brand new, 32 cal. "Panthers." 10 shots with extra magazine making 20 rapid fire shots. Special at \$8.45. Above guns all shoot any standard American cartridge. **PAY POSTMAN ON DELIVERY** plus postage. Money back promptly if not satisfied. **CONSUMERS CO., Dept. B5P 1265 Broadway, N.Y.**

## Delivered to you Free

for 30 days trial on approval. Your choice of 44 Styles, colors and sizes of the famous Ranger Bicycles. Express prepaid. Low Factory-to-Rider Prices.

**12 Months to Pay** if desired. Many boys and girls easily save the small monthly payments.

**Tires** wheels, lamps, and equipment at half usual prices. Write for remarkable factory prices and marvelous offers.

**Mead Cycle Company** Dept. F188 Chicago



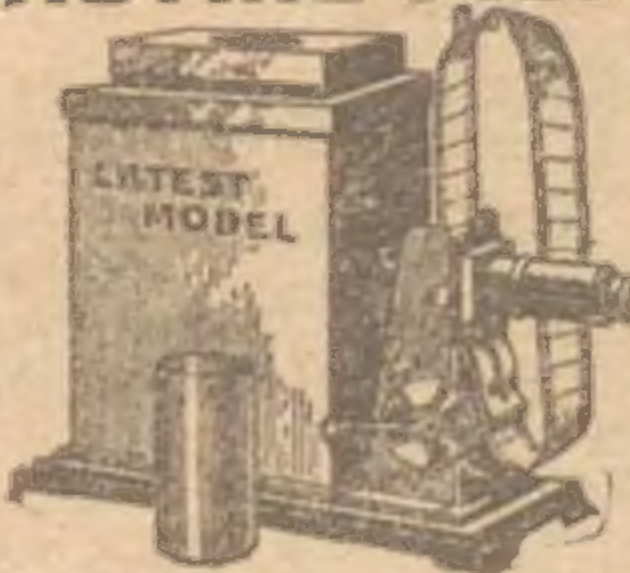
## THE MAGIC BOX OF A THOUSAND WONDERS FREE



**BOYS!** Here is Magic, Mystery, Instruction and Knowledge. Over 1,000 things to give you pleasure. Many splendid Games, Checkers, Dominoes, Dico, Jackstones, the Magic Writing Pad, Trick Key Ring, Magnet, Leaping Frog, Gold Tooth, Magic

Color Cards, Sling Shot, Jackknife, Pistol, Police Badge, Whistle, Top, Ball, Scales, Jumping Clown, Cricket, Colored Eyeglasses, 12 Color Crayons, 5 Metal Puzzles, 58 Poets of Magic, 16 Tricks with Cards, 73 Toasts, 52 Money Making Secrets, Jokes, Riddles, Gypsy Fortune Telling Secrets, Flirtation Signals, Comic Poetry, Parlor Magic and hundreds of other things for your amusement. FREE for selling only 24 Packets of Perfumed Sachet at 10c each. Write. **JONES MFG. CO., Dept. 397, Attleboro, Mass.**

## MOVING PICTURE MACHINE



## FREE

Genuine New Model Oil or Electric Moving Picture Machine, and non-inflammable film, given free for selling 25 packages Colored Postcards at 10 cents a package. Extra premium of Admission Tickets. You can earn money by giving shows at your own home. Write today. **COLUMBIA NOVELTY CO.**

Dept. 986

East Boston, Mass.

## OLD MONEY WANTED

\$2 to \$500 EACH paid for hundreds of old coins. Keep ALL Old or odd money, it may be VERY valuable. Send 10 cts. for ILLUSTRATED COIN VALUE BOOK, 4x6. Get Posted. We pay CASH. **CLARKE COIN CO., Ave. 13, LeRoy, N. Y.**

## SEND US YOUR FILMS

Mail us 20c with any size film for development and six prints, or send us six negatives, any size, and 20c for six prints. Trial 5x7 enlargement in handsome folder, 25c. Overnight Service. **ROANOKE PHOTO FINISHING CO.** 223 Bell Ave. Roanoke, Va.

## A WATCH FOR TIME STUDY

Modern efficiency as applied in factories and shops often make it necessary to study the time required for different operations in the manufacture of certain products. For this work it is absolutely necessary to have a stop watch. The conventional stop watch, however, leaves much to be desired, for the reason that, while it gives the time elapsed for a certain operation, it is necessary to indulge in a considerable calculation for determining the output per hour or day.

Now a time study watch has been evolved for the purpose of eliminating all computation and making it possible for an observer to read from the dial the quantity desired. The circumference of the dial of the watch is divided into 100 parts, as in the well-known decimal dial, but instead of these divisions being numbered in the ordinary manner they are marked with figures which indicate the number of operations per hour, when the time of a single operation is represented by the elapsed time. In the instance of very short operations, ten operations instead of one can be timed.





# ALL FREE

Pair latest style Ear Drops—rectangular shape, Platinum effect im. Wrist Watch with Silk Ribbon Bracelet—large Cameo Brooch and these 4 lovely Gold plated Rings. All 7 guaranteed and Given Free for selling only 12 cards of our easily-sold Dress



Snap Fasteners at 10 cents per card (12 Snaps on a card) and sending us the \$1.20. Order now, D. T. DALE MFG. CO., Providence, R. I.

## BLANK CARTRIDGE PISTOL

Protection against Burglars, Tramps, & Dogs



PRICES

50c.

\$1.00

POST-PAID

We made and effective; modeled on latest type of Revolver; appearance alone is enough to scare a burglar. When loaded it may be as effective as a real revolver without danger to life. It takes standard .22 Cal. Blank Cartridges obtainable everywhere. Price 50c. Superior quality \$1.00 postpaid. Blank Cartridges, by express, 50c per 100. Johnson-Smith & Co., Dept. 90, Racine, Wis.

**DETECTIVES** Earn Big Money Travel. Write Dept. K, American Detective System, 1963 Broadway, New York City

## Stops Asthma

Discomfort and Annoyance Often in 24 Hours

Asthma, Hay Fever and Catarrh are responsible for much misery and falling health. If you are a sufferer from wheezing, sneezing, difficult breathing, hawking, raising phlegm, etc., to prove that you can stop these troubles quickly and easily with the pleasant, scientific Florence Formula, I will send you a \$1 bottle postpaid and free of charge or obligation. If it satisfies, tell your friends and pay me only One Dollar, otherwise the loss is mine. Merely send your name today for this liberal free introductory offer—good only for 10 days. F. SHEARER, 2831 Coca Cola Bldg., Kansas City, Mo.

## Spectacles FREE!



Let me send you on Ten Days Free Trial a pair of my famous "True Fit" Shell Rim Spectacles. Hundreds of thousands now in use everywhere. These splendid Glasses will enable anyone to read the smallest print, thread the finest needle, see far or near and prevent eyestrain or headaches. If after trying them for 10 days and nights you are amazed and delighted, and think them equal to glasses sold elsewhere at \$15.00, only \$4.98; if you don't want to keep them, return them and there will be no charge. Send no money; Pay no C. O. D.; simply your name, address and age, and state the length of time you have worn glasses, if any. A beautiful velveteen lined, gold-lettered Spectacle Case FREE.

U. S. SPECTACLE CO.  
1528 W. Adams St., Dept. A-1081, Chicago, Ill.

**King TUT**

**GOOD LUCK RING**

**\$1.95**

**Don't Send a Penny!**

Famous Movie Stars wear King TUT'S GOOD LUCK ring. They say it brings success, happiness, love. Over one million sold. Only original LUCKY ring, beware of imitations. Genuine silver finish.

Order Today! Was \$5, now only \$1.95, c.o.d. postpaid. Cash with order \$1.75. 2 for \$3.25. Be sure to send paper strip for finger size. Statist men's, women's boy's or girl's style.

**GOLD WATCH CO., Dept. 199**  
6301-09 South Park Ave., CHICAGO.

# Are You Ruptured?

Learn How to Heal It  
**FREE**

Ruptured people all over the country are amazed at the almost miraculous results of a simple Home System for rupture that is being sent free to all who write for it. This remarkable invention is one of the greatest blessings ever offered to ruptured persons and is being pronounced the most successful Method ever discovered. It brings instant and permanent relief and does away with the wearing of trusses forever.

Thousands of persons who formerly suffered the tortures of old-fashioned steel and spring trusses are now rejoicing in their freedom from the danger and discomfort of rupture after a brief use of this remarkable System. There is nothing like it anywhere and hosts of ruptured persons are astounded at the ease with which their ruptures are controlled.

For a limited time only, free trial treatments of this Muscle Strengthening Preparation are being mailed to all who apply. It is an original painless Method. No operation, no danger, no risk, no absence from daily duties or pleasures. Send no money; simply write your name and address plainly and the free treatment with full information will be mailed you in sealed package.

Send now—today. It may save the wearing of a torturing truss for life.

**FREE TREATMENT COUPON**

Capt. W. A. Collins, Inc.  
Box 229 A Watertown, N. Y.

Send Free Test of your System for Rupture.

Name .....

Address .....



# FAME AND FORTUNE WEEKLY

## LATEST ISSUES

- 915 \$250,000 in Gold; or, Hunting a Hindoo Treasure.  
 916 A Corner in Money; or, Beating the Wall St. Loan Sharks.  
 917 Going It Alone; or, The Boy Who Made His Own Luck.  
 918 Little Dan Tucker; or, Making Big Money in Wall Street.  
 919 Fighting for Business; or, Beating a Bad Start.  
 920 A Boy Money-Maker; or, In Wall St. on His Nerve.  
 921 Buried Gold; or, The Treasure of the Old Buccaneers.  
 922 Hitting It Rich; or, The Luckiest Firm in Wall St.  
 923 Sam the Salesman; or, The Boy With the Silver Tongue.  
 924 Playing in Luck; or, A Plotter's Dangerous Deal.  
 925 After a Big Stake; or, Brains Against Brawn.  
 926 Facing the Mexicans; or, The Secret of the Aztec's Gold.  
 927 Fighting for Fame; or, The Luck of a Young Contractor.  
 928 Seeking a Lost Treasure; or, The Nerve of a Young Explorer.  
 929 Matt the Mechanic; or, The Boy Who Made His Pile.  
 930 Among the Ice Peaks; or, The Voyage That Made the Money.  
 931 The Little Castaways; or, The Fortune That a Wreck Brought.  
 932 Taking Big Chances; or, The Boy Who Saved a Town.  
 933 Always Lucky; or, Winning on His Merits.  
 934 Out for a Corner; or, A Smart Chicago Boy.  
 935 The Winning Trick; or, How a Boy Made His Mark.  
 936 The Young Editor; or, Running a Country Newspaper.  
 937 A Big Stroke; or, The Lad Who Made a Record.  
 938 In the Copper Fields; or, The Mine That Made the Money.  
 939 From a Cent to Fortune; or, A Chicago Boy's Great Scoop.  
 940 A Start in Life; or, A Poor Boy's Rise to Fame.  
 941 A Wide-Awake Boy; or, Born With a Winning Streak.  
 942 Capturing the Money; or, How Ben Bailey Made His Mark.  
 943 Digging for Gold; or, The Luck of a Boy Miner.  
 944 A Boy with Grit; or, Earning an Honest Living.  
 945 Andy the Mill Boy; or, Rising to the Top.  
 946 Fame Before the Footlights; or, The Boy Who Bossed the Theatre.  
 947 Lucky Lee the Office Boy; or, The Nerviest Lad in New York.  
 948 Sure to Get Rich; or, A Smart Young Messenger.  
 949 Pushing It Through; or, The Fate of a Lucky Day.  
 950 A Born Speculator; or, The Young Sphinx of Wall Street.  
 951 The Way to Success; or, The Boy Who Got There.  
 952 Struck Oil; or, The Boy Who Made a Million.  
 953 A Golden Risk; or, The Young Miners of Della Cruz.  
 954 A Sure Winner; or, The Boy Who Went Out With a Circus.

For sale by all newsdealers, or will be sent to any address on receipt of price, 7c. per copy, in money or postage stamps.

## THE FOLLOWING NUMBERS PRICE 8 CENTS

- 955 Golden Fleece; or, The Boy Brokers of Wall Street.  
 956 A Mad Cap Scheme; or, The Boy Treasure Hunters of Cocos Island.  
 957 Adrift On the World; or, Working His Way to Fortune.  
 958 Playing to Win; or, The Foxiest Boy in Wall Street.  
 959 Tatters; or, a Boy From the Slums.

HARRY E. WOLFF, Publisher, Inc.,

166 West 23d Street,

New York City

## SCENARIOS

## HOW TO WRITE THEM

Price 35 Cents Per Copy

This book contains all the most recent changes in the method of construction and submission of scenarios. Sixty Lessons, covering every phase of scenario writing. For sale by all Newsdealers and Bookstores. If you cannot procure a copy, send us the price, 35 cents, in money or postage stamps, and we will mail you one, postage free. Address

L. SENARENS, 219 Seventh Ave., New York, N. Y.

# OUR TEN-CENT HAND BOOKS

Useful, Instructive, and Amusing. They contain Valuable Information on Almost Every Subject.

No. 35. **HOW TO PLAY GAMES.**—A complete and useful little book, containing the rules and regulations of billiards, bagatelle, back-gammon, croquet, dominoes, etc.

No. 36. **HOW TO SOLVE CONUNDRUMS.**—Containing all the leading conundrums of the day, amusing riddles, curious catches and witty sayings.

No. 40. **HOW TO MAKE AND SET TRAPS.**—Including hints on how to catch moles, weasels, otter, rats, squirrels and birds. Also how to cure skins. Copiously illustrated.

No. 41. **THE BOYS OF NEW YORK END MEN'S JOKE BOOK.**—Containing a great variety of the latest jokes used by the most famous end men. No amateur minstrels is complete without this wonderful little book.

No. 42. **THE BOYS OF NEW YORK STUMP-SPEAKER.**—Containing a varied assortment of stump speeches, Negro, Dutch and Irish. Also end men's jokes. Just the thing for home amusement and amateur shows.

No. 45. **THE BOYS OF NEW YORK MINSTREL GUIDE AND JOKE BOOK.**—Something new and very instructive. Every boy should obtain this book, as it contains full instructions for organizing an amateur minstrel troupe.

No. 46. **HOW TO MAKE AND USE ELECTRICITY.**—A description of the wonderful uses of electricity and electro magnetism; together with full instructions for making Electric Toys, Batteries, etc. By George Trebel, A. M., M. D. Containings over fifty illustrations.

No. 48. **HOW TO BUILD AND SAIL CANOES.**—A handy book for boys, containing full directions for constructing canoes and the most popular manner of sailing them. Fully illustrated.

No. 49. **HOW TO DEBATE.**—Giving rules for conducting debates, outlines for debates, questions for discussion and the best sources for procuring information on the questions given.

No. 50. **HOW TO STUFF BIRDS AND ANIMALS.**—A valuable book, giving instructions in collecting, preparing, mounting and preserving birds, animals and insects.

No. 51. **HOW TO DO TRICKS WITH CARDS.**—Containing explanations of the general principles of sleight-of-hand applicable to card tricks; or card tricks with ordinary cards, and not requiring sleight-of-hand; of tricks involving sleight-of-hand, or the use of specially prepared cards. Illustrated.

No. 52. **HOW TO PLAY CARDS.**—A complete and handy little book, giving the rules and full directions for playing Euchre, Cribbage, Cassino, Forty-Five, Rounce, Pedro Sancho, Draw Poker, Auction Pitch, All Fours, and many other popular games of cards.

No. 54. **HOW TO KEEP AND MANAGE PETS.**—Giving complete information as to the manner and method of raising, keeping, taming, breeding and managing all kinds of pets; also giving full instructions for making cages, etc. Fully explained by twenty-eight illustrations.

No. 56. **HOW TO BECOME AN ENGINEER.**—Containing full instructions how to become a locomotive engineer; also directions for building a model locomotive; together with a full description of everything an engineer should know.

No. 58. **HOW TO BE A DETECTIVE.**—By Old King Brady, the well-known detective. In which he lays down some valuable rules for beginners, and also relates some adventures of well-known detectives.

No. 60. **HOW TO BECOME A PHOTOGRAPHER.**—Containing useful information regarding the Camera and how to work it; also how to make Photographic Magic Lantern Slides and other Transparencies. Handsomely illustrated.

No. 64. **HOW TO MAKE ELECTRICAL MACHINES.**—Containing full directions for making electrical machines, induction coils, dynamos and many novel toys to be worked by electricity. By B. A. R. Bennett. Fully illustrated.

For sale by all newsdealers, or will be sent to any address on receipt of price, 10c. per copy, in money or stamps, by

HARRY E. WOLFF, Publisher, Inc.

166 West 23d Street,

New York City